



# PRODUCT SELECTOR



- Tile Adhesives • Undertile Waterproofing
- Floor Levellers • Primers • Grouts • Silicones

# PRODUCT SELECTOR

## ABOUT ABA

ABA has been Australia's most recognised brand of tile installation solutions over the past 50 years. The brand was founded in 1966 by four tile manufacturing companies to solve issues and make installation of tiles faster and easier.

ABA today is committed to recognising our strengths from the past and developing on these for the future. We offer a comprehensive range of adhesive and under tile waterproofing solutions. You will see this range expand in our new brand livery with the aim to make tiling easier and building owners feel more secure.

Welcome to the new look ABA. Your feedback is always welcome and will help us grow this brand well into the future.

## ABA ON THE MOVE

ABA's mobile website and smartphone app are great for when you're on the move

- Product Selector Guide
- Coverage Calculators
- Store Locator
- Specification Tool

Check out the mobile site at **[www.abaustralia.com.au](http://www.abaustralia.com.au)** or download the app from the Apple Store.



## FACEBOOK

Stay in touch with us on Facebook:

- Product news & updates
- Introduction of new products
- Access to picture/image library
- And more

**[facebook.com/abaadhesives](https://facebook.com/abaadhesives)**



## CONTENTS

### SURFACE PREPARATION

Aba Abascreed .....	16
Aba Levelfast .....	16
Aba Abaprime .....	17

### TILE ADHESIVES

Aba Choicestik .....	18
Aba Super Tileset .....	18
Aba Powerstik .....	19
Aba Powerstik Plus .....	19
Aba Abaflex .....	20
Aba MPP .....	20
Aba Floorflex .....	21

### RUBBER MODIFIED TILE ADHESIVES

Aba Glue Plus .....	22
Aba Glue .....	22
Aba Rubberstik .....	23
Aba Abastik .....	23

### PREMIXED TILE ADHESIVES

Aba Abamastic Plus .....	24
Aba Mastik .....	24

### UNDERTILE WATERPROOFING

Aba Waterproofer .....	26
STB Tape .....	26
Aba Waterproofer Rapid .....	27

### ARDEX ADHESIVES

Ardex Optima .....	28
Ardex S28 Neu .....	28
Ardex X18 .....	29
Ardex X77 .....	29
Ardex X78 .....	30
Ardex WA100 .....	30
Ardex X56 .....	31

### ARDEX PRIMERS

Ardex Multiprime .....	32
Ardex E90 .....	32

### GROUTS

Ardex FG8 .....	34
Ardex FS-DD .....	34
Aba Sanded Grout .....	35

### ARDEX EPOXY GROUTS

Ardex EG15 .....	36
Ardex WA Epoxy .....	36

### ARDEX SILICONES

Ardex SE Silicone .....	37
Ardex ST Silicone .....	37

### ARDEX GROUT COLOUR CHARTS . . . . . 38

### ARDEX SILICONE COLOUR CHARTS . . . . . 40



# PRODUCT SELECTOR

	RENDER		CONCRETE	
<b>HIGHLY POROUS</b> e.g. Terracotta	Abaflex Glue Plus Glue Powerstik Powerstik Plus MPP	Super Tileset Rubberstik Mastik Abamastic Plus Choicestik	Abaflex Glue Glue Plus MPP Super Tileset Powerstik	Powerstik Plus Abamastic Rubberstik Abamastic Plus Choicestik
<b>POROUS</b> e.g. Monocottura e.g. Bicottura	Abaflex Glue Plus Glue Powerstik Powerstik Plus MPP	Super Tileset Rubberstik Mastik Abamastic Plus Choicestik	Abaflex Glue Glue Plus MPP Super Tileset Powerstik	Powerstik Plus Abamastic Rubberstik Abamastic Plus Choicestik
<b>POROUS</b> e.g. Ceramic e.g. Ceramic Mosaics	Abaflex Glue Plus Glue Powerstik Powerstik Plus MPP	Super Tileset Rubberstik Mastik Abamastic Plus Choicestik	Abaflex Glue Glue Plus MPP Super Tileset	Powerstik Powerstik Plus Abafix Rubberstik Abamastic Plus Choicestik
<b>LOW POROSITY</b> e.g. Glass Mosaics	Abaflex Powerstik Powerstik Plus MPP	Super Tileset Mastik Abamastic Plus Choicestik	Abaflex MPP Super Tileset Powerstik	Powerstik Plus Abamastic Plus Choicestik
<b>LOW POROSITY</b> e.g. Vitrified / Porcelain	Abaflex Glue Plus Glue Powerstik Powerstik Plus MPP	Super Tileset Rubberstik Mastik Abamastic Plus Choicestik	Abaflex Abamastic Plus Glue	Glue Plus MPP Powerstik Powerstik Plus Super Tileset Rubberstik Choicestik
<b>NON-SENSITIVE NATURAL STONE</b> e.g. Marble/Granite See Technical Bulletins TB001 & TB148	Abaflex Glue Plus Glue Powerstik Powerstik Plus	MPP Super Tileset Abamastic Plus Choicestik	Abaflex MPP Glue Glue Plus Rubberstik	Super Tileset Powerstik Powerstik Plus Choicestik Abamastic Plus
<b>TRANSLUCENT MARBLE</b> See Tech Bulletin TB010	ARDEX Optima ARDEX S28 Neu ARDEX STS8W ARDEX WA 100		ARDEX Optima ARDEX S28 Neu ARDEX STS8W ARDEX WA 100	
<b>MOISTURE SENSITIVE NATURAL STONE</b> See Tech Bulletin TB010	ARDEX Abapoxy ARDEX S28 Neu ARDEX WA 100		ARDEX Abapoxy ARDEX S28 Neu ARDEX WA 100	
<b>SLATES</b> Always conduct a trial application	Abaflex Glue Glue Plus	Super Tileset Choicestik	Abaflex Glue Glue Plus	Super Tileset Choicestik

## KEY

(G) Glaze removed

(D) Dry area only

Note: Slate is not a suitable substrate to be tiled over due to its instability.

# INTERNAL WALLS

EXISTING TILES	PLASTERBOARD		FIBRE-CEMENT MEDIUM DENSITY	
Abaflex (G) Powerstik (G)(D) Powerstik Plus (G)(D) MPP (G)(D)	Abaflex Glue Glue Plus MPP Powerstik	Powerstik Plus Rubberstik Abamastic Plus Abastik Choicestik	Abaflex Glue Glue Plus MPP Powerstik	Powerstik Plus Rubberstik Abamastic Plus Abastik Choicestik
Abaflex (G) Powerstik (G)(D) Powerstik Plus (G)(D) MPP (G)	Abaflex Glue Glue Plus MPP Powerstik	Powerstik Plus Rubberstik Abamastic Plus Abastik Choicestik	Abaflex Glue Glue Plus MPP Powerstik	Powerstik Plus Rubberstik Abamastic Plus Choicestik
Abaflex (G) Powerstik (G)(D), Powerstik Plus (G)(D) MPP (G)(D)	Abaflex Glue Glue Plus MPP Powerstik	Powerstik Plus Rubberstik Abamastic Plus Abastik Choicestik	Abaflex Glue Glue Plus MPP Powerstik	Powerstik Plus Rubberstik Abamastic Plus Abastik Choicestik
Abaflex (G) Powerstik (G)(D), Powerstik Plus (G)(D) MPP (G)(D)	Abaflex Glue Glue Plus MPP Powerstik	Powerstik Plus Rubberstik Abamastic Plus Choicestik	Abaflex Glue Glue Plus MPP Powerstik	Powerstik Plus Rubberstik Abamastic Plus Choicestik
Abaflex (G) Powerstik (G)(D), Powerstik Plus (G)(D) MPP (G)(D)	Abaflex Glue Glue Plus MPP Powerstik	Powerstik Plus Rubberstik Abamastic Plus Choicestik	Abaflex Glue Glue Plus MPP Powerstik	Powerstik Plus Rubberstik Abamastic Plus Choicestik
Abaflex (G) Powerstik (G)(D), Powerstik Plus (G)(D) MPP (G)(D)	Abaflex Glue Glue Plus MPP Powerstik	Powerstik Plus Rubberstik Abamastic Plus Choicestik	Abaflex Glue Glue Plus MPP Powerstik	Powerstik Plus Rubberstik Abamastic Plus Choicestik
ARDEX S28 Neu + E90 (D)(G) ARDEX STS8W + E90 (D)(G) ARDEX WA 100	MPP		MPP	
ARDEX WA 100, ARDEX S28 NEU (D)(G)	ARDEX S28 Neu ARDEX WA 100		ARDEX S28 Neu ARDEX WA 100	
Abaflex (G)	Abaflex Glue Glue Plus	Abamastic Plus Choicestik	Abaflex Glue Glue Plus	Abamastic Plus Choicestik

Refer to Technical Bulletin TB010 for special recommendations in dealing with sensitive stones. For other applications not listed, please contact ARDEX Technical Services.

Disclaimer: The technical details, recommendations and other information contained in this sheet are given in good faith and represent the best of our knowledge and experience at the time of issue. It is your responsibility to ensure that our products are used and handled correctly and in accordance with any applicable Australian Standard, our instructions and recommendations and only for the uses they are intended. We also reserve the right to update information without prior notice to you to reflect our ongoing research and development program. Country specific recommendations, depending on

## UNDERTILE WATER-PROOFING MEMBRANE

Abaflex  
Powerstik  
Powerstik Plus  
MPP  
Choicestik + E90

Abaflex  
Powerstik  
Powerstik Plus  
MPP  
Choicestik + E90

Abaflex  
Powerstik  
Powerstik Plus  
MPP  
Choicestik + E90

Abaflex  
Powerstik  
Powerstik Plus  
MPP  
Choicestik + E90

Abaflex  
Powerstik  
Powerstik Plus  
MPP  
Choicestik + E90

Abaflex  
Powerstik  
Powerstik Plus  
MPP  
Choicestik + E90

MPP

ARDEX WA 100

Abaflex,  
Choicestik + E90



local standards, codes of practice, building regulations or industry guidelines, may effect specific installation recommendations. This guide is intended as a quick reference selector only; please always refer to the relevant product datasheets for specific instructions. ARDEX make no claim on tile performance in the above situations; please refer to the tile manufacturer to ensure the tile is suitable for the application intended.

© ARDEX Australia Pty Ltd 2016.

All aforementioned products are the trademarks of ARDEX Australia Pty Ltd, its licensors and affiliates.



# PRODUCT SELECTOR

	RENDER		CONCRETE	
<b>POROUS</b> e.g. Monocottura e.g. Bicottura	Abaflex Glue Plus Powerstik Powerstik Plus Glue	Super Tileset Rubberstik Choicestik + E90	Abaflex, Glue Plus Glue Powerstik Powerstik Plus Super Tileset Rubberstik Choicestik + E90	
<b>POROUS</b> e.g. Ceramic e.g. Ceramic Mosaics	Abaflex Glue Plus Powerstik Powerstik Plus Glue	Super Tileset Rubberstik Choicestik + E90	Abaflex, Glue Plus Glue, Powerstik Powerstik Plus Super Tileset Rubberstik Choicestik + E90	
<b>LOW POROSITY</b> e.g. Glass Mosaics	Abaflex Powerstik Powerstik Plus Super Tileset	Rubberstik Choicestik + E90	Abaflex, Powerstik Powerstik Plus Super Tileset Choicestik + E90	
<b>LOW POROSITY</b> e.g. Vitrified / Porcelain	Abaflex, Powerstik Powerstik Plus Super Tileset	Rubberstik Choicestik + E90	Abaflex Glue Plus Glue Powerstik Powerstik Plus Super Tileset Rubberstik Choicestik + E90	
<b>NON-SENSITIVE NATURAL STONE</b> e.g. Marble/Granite See Technical Bulletins TB001 & TB148	Abaflex, Powerstik Powerstik Plus Super Tileset		Abaflex Powerstik Powerstik Plus Super Tileset	
<b>TRANSLUCENT MARBLE</b> See Technical Bulletin TB010	ARDEX Optima ARDEX STS8W + E90 ARDEX WA 100		ARDEX Optima ARDEX STS8W + E90 ARDEX WA 100	
<b>MOISTURE SENSITIVE NATURAL STONE</b> See Technical Bulletin TB010	ARDEX WA 100		ARDEX WA 100	
<b>SLATES</b> Always conduct a trial application	Abaflex Glue Plus Powerstik Powerstik Plus	Super Tileset Rubberstik Glue	Abaflex Glue Plus Powerstik Powerstik Plus	Super Tileset Rubberstik Glue

## KEY

Not applicable or recommended application

Note: All floors must have adequate falls. Slate is not a suitable substrate to be tiled over due to its instability.

# EXTERNAL WALLS

EXISTING TILES	FC SHEET OR BLUEBOARD	UNDERTILE WATER-PROOFING MEMBRANE
(Covered, not permanently immersed & mechanically prepared)  Abaflex Optima	These sheets are only suitable for textured coatings and are not suitable to tile over in external situations	Abaflex Powerstik Powerstik Plus Choicestik + E90
(Covered, not permanently immersed & mechanically prepared)  Abaflex Optima		Abaflex, Powerstik Powerstik Plus Choicestik + E90
(Covered, not permanently immersed & mechanically prepared)  Abaflex Optima		Abaflex, Powerstik Powerstik Plus Choicestik + E90
(Covered, not permanently immersed & mechanically prepared)  Abaflex Optima		Abaflex, Powerstik Powerstik Plus Choicestik + E90
Contact ABA Technical Services		Abaflex
Contact ABA Technical Services		ARDEX Optima ARDEX STS8W + E90 ARDEX WA 100
Contact ABA Technical Services		ARDEX WA 100
Contact ABA Technical Services		Abaflex

Refer to Technical Bulletin TB010 for special recommendations in dealing with sensitive stones. For other applications not listed, please contact ARDEX Technical Services.

Disclaimer: The technical details, recommendations and other information contained in this sheet are given in good faith and represent the best of our knowledge and experience at the time of issue. It is your responsibility to ensure that our products are used and handled correctly and in accordance with any applicable Australian Standard, our instructions and recommendations and only for the uses they are intended. We also reserve the right to update information without prior notice to you to reflect our ongoing research and development program. Country specific recommendations, depending



SWIMMING POOLS	
	ARDEX X77 + E90 ARDEX Optima ARDEX STS8W + E90 ARDEX WA 100 Choicestik + E90
	ARDEX X77 + E90 ARDEX Optima ARDEX STS8W + E90 ARDEX WA 100 Choicestik + E90
	ARDEX X77 + E90 ARDEX Optima ARDEX STS8W + E90 ARDEX WA 100 Choicestik + E90
	ARDEX X77 + E90 ARDEX Optima ARDEX STS8W + E90 ARDEX WA 100 Choicestik + E90
	ARDEX X77 + E90 ARDEX Optima ARDEX STS8W + E90 ARDEX WA 100,
	ARDEX Optima ARDEX STS8W + E90 ARDEX WA 100
	ARDEX X77 + E90 ARDEX Optima ARDEX STS8W + E90 ARDEX WA 100



on local standards, codes of practice, building regulations or industry guidelines, may effect specific installation recommendations. This guide is intended as a quick reference selector only; please always refer to the relevant product datasheets for specific instructions. ARDEX make no claim on tile performance in the above situations; please refer to the tile manufacturer to ensure the tile is suitable for the application intended.

© ARDEX Australia Pty Ltd 2016.

All aforementioned products are the trademarks of ARDEX Australia Pty Ltd, its licensors and affiliates.



# PRODUCT SELECTOR

	CONCRETE		HEATED CONCRETE	
<b>HIGHLY POROUS</b> e.g. Terracotta	Abaflex Glue Plus Powerstik Rubberstik Choicestik	Super Tileset Glue Floorflex Abastik Powerstik Plus MPP	Abaflex MPP Powerstik Plus Glue Plus	Glue Powerstik Choicestik + E90
<b>POROUS</b> e.g. Monocottura e.g. Bicottura	Abaflex Glue Plus Powerstik MPP Rubberstik Choicestik	Super Tileset Glue Floorflex Abastik Powerstik Plus	Abaflex MPP Powerstik Plus Glue Plus Glue Powerstik Choicestik + E90	
<b>POROUS</b> e.g. Ceramic e.g. Ceramic Mosaics	Abaflex Glue Plus Powerstik MPP Rubberstik Choicestik	Super Tileset Glue Floorflex Abastik Powerstik Plus	Abaflex MPP Powerstik Plus Glue Plus	Glue Powerstik Choicestik + E90
<b>LOW POROSITY</b> e.g. Glass Mosaics	Abaflex MPP Choicestik Powerstik Powerstik Plus		Abaflex MPP Powerstik Plus Glue Plus	Glue Powerstik Choicestik + E90
<b>LOW POROSITY</b> e.g. Vitrified / Porcelain	Abaflex Glue Plus Powerstik MPP Super Tileset Glue	Floorflex Powerstik Plus Rubberstik Choicestik	Abaflex MPP Powerstik Plus Glue Plus	Glue Powerstik Choicestik + E90
<b>NON-SENSITIVE NATURAL STONE</b> e.g. Marble/Granite See Technical Bulletins TB001 & TB148	Abaflex Glue Plus Glue MPP Rubberstik Super Tileset	Powerstik Powerstik Plus Choicestik	Abaflex MPP Powerstik Plus Glue Plus	Glue Powerstik Choicestik + E90
<b>TRANSLUCENT MARBLE</b> See Technical Bulletin TB010	MPP ARDEX Optima ARDEX S28 Neu (D) ARDEX STS8W		MPP ARDEX Optima ARDEX STS8W + E90 ARDEX S28 Neu + E90 (D)	
<b>MOISTURE SENSITIVE NATURAL STONE</b> See Technical Bulletin TB010	ARDEX S28 Neu		ARDEX S 28 Neu + E90	
<b>SLATES</b> Always conduct a trial application	Abaflex Glue Plus Rubberstik Super Tileset	Powerstik Powerstik Plus Choicestik	Abaflex Glue Plus Glue Powerstik	Powerstik Plus Rubberstik Choicestik + E90

## KEY

(G) Glaze removed

(D) Dry area only

(P) Prime with ARDEX Optima/ARDEX P82

Not applicable or recommended application, Note: Slate is not a suitable substrate to be tiled over due to its instability.

# INTERNAL FLOORS

SAND/CEMENT SCREED		EXISTING TILES		FIBRE-CEMENT MEDIUM DENSITY/CTU	
Abaflex Glue Plus Powerstik MPP Super Tileset	Glue Floorflex Powerstik Plus Rubberstik Choicestik	Abaflex (D)(G) Powerstik(D)(G) Powerstik Plus(D)(G)	Floorflex(D)(G) Super Tileset(D)(G) Glue(D)(G) Glue Plus(D)(G)	Abaflex MPP Powerstik Plus†	Floorflex Glue Plus† Glue†*
Abaflex Glue Plus Powerstik MPP Super Tileset	Glue Floorflex Rubberstik Choicestik Powerstik Plus	Abaflex (D)(G) Powerstik(D)(G) Powerstik Plus(D)(G)	Floorflex(D)(G) Super Tileset(D) (G) Glue(D)(G) Glue Plus (D)(G)	Abaflex MPP Powerstik Plus† Floorflex Glue Plus† Glue†*	
Abaflex Glue Plus Powerstik MPP Super Tileset	Glue Floorflex Rubberstik Choicestik Powerstik Plus	Abaflex (D)(G) Powerstik(D)(G) Powerstik Plus(D)(G) Rubberstik Floorflex(D)(G)	Super Tileset(D) (G) Glue(D)(G) Glue Plus(D)(G)	Abaflex MPP Powerstik Plus† Floorflex Glue Plus† Glue†*	
Abaflex Glue Plus Powerstik MPP Rubberstik	Choicestik Super Tileset Glue Floorflex Powerstik Plus	Abaflex (D)(G) Powerstik(D)(G) Powerstik Plus(D)(G)	Floorflex(D)(G) Rubberstik Glue(D)(G) Glue Plus(D)(G)	Abaflex MPP Powerstik Plus† Floorflex	
Abaflex Glue Plus Powerstik MPP Rubberstik	Choicestik Super Tileset Glue Floorflex Powerstik Plus	Abaflex (D)(G) Powerstik(D)(G) Powerstik Plus(D)(G)	Floorflex(D)(G) Glue(D)(G) Glue Plus(D)(G)	Abaflex MPP Powerstik Plus†	Floorflex Glue Plus† Glue†*
Abaflex Glue Plus Glue MPP Powerstik Plus	Super Tileset Powerstik Rubberstik Choicestik	Abaflex (G) Powerstik(G) Powerstik Plus(G)		Abaflex MPP Powerstik Plus† Floorflex	
MPP ARDEX Optima ARDEX S28 Neu (D) ARDEX STS8W		ARDEX Optima ARDEX STS8W + E90 (D) ARDEX S28 Neu (D)			
ARDEX S28 Neu		ARDEX S28 Neu + E90 (D)			
Abaflex Glue Plus Glue Powerstik	Powerstik Plus Rubberstik Choicestik	Abaflex (G) Powerstik(G) Powerstik Plus(G)		Abaflex Floorflex ARDEX X56	

Refer to Technical Bulletin TB010 for special recommendations in dealing with sensitive stones. For other applications not listed please contact ABA Technical Services.

\*Particleboard and Plywood Sheet. †1/500 span rule

Disclaimer: The technical details recommendations and other information contained in this sheet are given in good faith and represent the best of our knowledge and experience at the time of issue. It is your responsibility to ensure that our products are used and handled correctly and in accordance with any applicable Australian Standard our instructions and recommendations and only for the uses they are intended. We also reserve the right to update information without prior notice to you to reflect our ongoing

FIBRE-CEMENT COMPRESSED (min 15mm)		TIMBER INTERNAL (direct application)	UNDERTILE WATER-PROOFING MEMBRANE	
Abaflex MPP Rubberstik	Glue Plus Glue Floorflex	ARDEX X56 (P) ARDEX Optima (P) Floorflex (P)	Abaflex MPP Rubberstik Powerstik Powerstik Plus	Glue Plus Glue Super Tileset Choicestik +E90
Abaflex MPP Rubberstik Glue Plus	Glue Floorflex	ARDEX X56 (P) ARDEX Optima (P) Floorflex (P)	Abaflex MPP Rubberstik Powerstik Powerstik Plus	Glue Plus Glue Super Tileset Choicestik +E90
Abaflex MPP Rubberstik	Glue Plus Glue Floorflex	ARDEX X56 (P) ARDEX Optima (P) Floorflex (P)	Abaflex MPP Rubberstik Powerstik Powerstik Plus	Glue Plus Glue Super Tileset Choicestik +E90
Abaflex MPP Rubberstik	Glue Plus Glue Floorflex	ARDEX X56 (P) ARDEX Optima (P) Floorflex (P)	Abaflex MPP Powerstik	Powerstik Plus Super Tileset Choicestik + E90
Abaflex MPP Glue Plus	Glue Floorflex Rubberstik	ARDEX X56 (P) ARDEX Optima (P) Floorflex (P)	Abaflex MPP Powerstik Powerstik Plus	Glue Plus Glue Super Tileset Choicestik +E90
Abaflex MPP Glue Plus Glue Rubberstik		ARDEX X56 (P) ARDEX Optima (P) Floorflex (P)	Abaflex MPP Rubberstik Powerstik Powerstik Plus	Glue Plus Glue Super Tileset Choicestik +E90
		ARDEX Optima (P) Floorflex (P)	MPP ARDEX Optima ARDEX STS8W + E90	
Abaflex Glue Plus Glue Rubberstik		ARDEX X56 (P) Floorflex (P) ARDEX Optima (P)	Abaflex Powerstik Powerstik Plus Choicestik + E90	

research and development program. Country specific recommendations depending on local standards codes of practice building regulations or industry guidelines may effect specific installation recommendations. This guide is intended as a quick reference selector only; please always refer to the relevant product datasheets for specific instructions. ARDEX make no claim on tile performance in the above situations; please refer to the tile manufacturer to ensure the tile is suitable for the application intended.

© ARDEX Australia Pty Ltd 2016

All aforementioned products are the trademarks of ARDEX Australia Pty Ltd its licensors and affiliates.



# PRODUCT SELECTOR

	CONCRETE		SAND/CEMENT SCREED	
<b>HIGHLY POROUS</b> e.g. Terracotta	Abaflex Glue Plus Rubberstik Powerstik	Glue Powerstik Plus Super Tileset Choicestik+E90	Abaflex Glue Plus Rubberstik Powerstik Floorflex	Glue Powerstik Plus Super Tileset Choicestik+E90
<b>POROUS</b> e.g. Monocottura e.g. Bicottura	Abaflex Glue Glue Plus Rubberstik	Powerstik Powerstik Plus, Super Tileset Choicestik+E90	Abaflex Glue Glue Plus Rubberstik Floorflex	Powerstik Powerstik Plus, Super Tileset Choicestik+E90
<b>POROUS</b> e.g. Ceramic e.g. Ceramic Mosaics	Abaflex Glue Glue Plus Rubberstik	Powerstik Powerstik Plus Super Tilese Choicestik+E90	Abaflex Glue Glue Plus Rubberstik Floorflex	Powerstik Powerstik Plus Super Tilese Choicestik+E90
<b>LOW POROSITY</b> e.g. Glass Mosaics	Powerstik Powerstik Plus Abaflex Choicestik+E90		Abaflex Glue Plus, Powerstik Powerstik Plus Super Tileset	Glue Floorflex Rubberstik, Choicestik+E90
<b>LOW POROSITY</b> e.g. Vitrified / Porcelain	Abaflex, Glue Plus Rubberstik Powerstik	Choicestik+E90 Powerstik Plus Glue Floorflex	Abaflex Glue Plus Powerstik Powerstik Plus	Glue, Floorflex Rubberstik, Choicestik+E90
<b>NON-SENSITIVE NATURAL STONE</b> e.g. Marble/Granite See Technical Bulletins TB001 & TB148	Abaflex Glue Plus Glue Super Tileset	Powerstik Powerstik Plus Rubberstik Choicestik+E90	Abaflex Glue Plus Glue Super Tileset	Powerstik Powerstik Plus Rubberstik Choicestik+E90
<b>TRANSLUCENT MARBLE</b> See Tech Bulletin TB010	ARDEX Optima ARDEX STS8W		ARDEX Optima ARDEX STS8W	
<b>MOISTURE SENSITIVE NATURAL STONE</b> See Tech Bulletin TB010				
<b>SLATES</b> Always conduct a trial application	Abaflex Glue Plus Glue Super Tileset	Choicestik+E90 Powerstik Powerstik Plus Rubberstik	Abaflex Glue Plus Glue Super Tileset	Choicestik+E90 Powerstik Powerstik Plus Rubberstik

KEY	
(G)	Glaze removed
(D)	Dry area only
(N)	Not permanently immersed
	Not applicable or recommended application Note: All floors must have adequate falls. Slate is not a suitable substrate to be tiled over due to its instability.

# EXTERNAL FLOORS

EXISTING TILES	FIBRE-CEMENT COMPRESSED (min 15mm)	WATERPROOFING MEMBRANE
Abaflex (G,N) Ardex Optima (G,N)	Abaflex Powerstik Powerstik Plus Choicestik+E90	Abaflex Glue Plus Powerstik Powerstik Plus Super Tileset
Abaflex (G,N) Ardex Optima (G,N)	Abaflex Powerstik Powerstik Plus Choicestik+E90	Abaflex Glue Plus Powerstik Powerstik Plus Super Tileset
Abaflex (G,N) Ardex Optima (G,N)	Abaflex Powerstik Powerstik Plus Choicestik+E90	Abaflex Glue Plus Powerstik Powerstik Plus Super Tileset
Abaflex (G,N) Ardex Optima (G,N)	Abaflex Powerstik Powerstik Plus Choicestik+E90	Abaflex Glue Plus Powerstik Powerstik Plus Super Tileset
Abaflex (G,N) Ardex Optima (G,N)	Abaflex Powerstik Powerstik Plus Choicestik+E90	Abaflex Glue Plus Powerstik Powerstik Plus Super Tileset
Abaflex (G,N) Ardex Optima (G,N)	Abaflex Powerstik Powerstik Plus Choicestik+E90	Abaflex Glue Plus Powerstik Powerstik Plus Super Tileset
ARDEX Optima (G,N) ARDEX STS8W + E90(G,D)	ARDEX Optima ARDEX STS8W + E90	ARDEX Optima ARDEX STS8W + E90
Contact ABA Technical Services		
Abaflex (G,N), Ardex Optima (G,N)	Abaflex Choicestik + E90	Abaflex Powerstik Powerstik Plus Glue Plus

Refer to Technical Bulletin TB010 for special recommendations in dealing with sensitive stones. For other applications not listed, please contact ARDEX Technical Services.

Refer to Technical Bulletin TB077 for special recommendations in dealing with Butynol. For other applications not listed, please contact ARDEX Technical Services.

Disclaimer: The technical details, recommendations and other information contained in this sheet are given in good faith and represent the best of our knowledge and experience at the time of issue. It is your responsibility to ensure that our products are used and handled correctly and in accordance with any applicable Australian Standard, our instructions and recommendations and only for the uses they are intended. We also reserve the right to update information without prior notice to you to reflect our ongoing

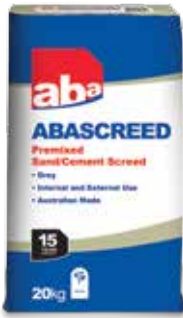
BUTYNOL (TB077)	FIBREGLASS (Pool waterline after mechanically prepared)	SWIMMING POOLS
ARDEX Optima	ARDEX Optima	ARDEX Optima ARDEX X77 + E90 ARDEX STS8W + E90 Choicestik+E90
ARDEX Optima	ARDEX Optima	ARDEX Optima ARDEX X77 + E90 ARDEX STS8W + E90 Choicestik+E90
ARDEX Optima	ARDEX Optima	ARDEX Optima ARDEX X77 + E90 ARDEX STS8W + E90 Choicestik+E90
ARDEX Optima	ARDEX Optima	ARDEX Optima ARDEX X77 + E90 ARDEX STS8W + E90 Choicestik+E90
ARDEX Optima	ARDEX Optima	ARDEX Optima ARDEX X77 + E90 ARDEX STS8W + E90 Choicestik+E90
ARDEX Optima	ARDEX Optima	ARDEX Optima ARDEX X77 + E90 ARDEX STS8W + E90
	ARDEX Optima	ARDEX Optima ARDEX STS8W + E90
ARDEX Optima	ARDEX Optima	ARDEX STS8W + E90 ARDEX Optima ARDEX X77 + E90

research and development program. Country specific recommendations, depending on local standards, codes of practice, building regulations or industry guidelines, may effect specific installation recommendations. This guide is intended as a quick reference selector only; please always refer to the relevant product datasheets for specific instructions. ARDEX make no claim on tile performance in the above situations; please refer to the tile manufacturer to ensure the tile is suitable for the application intended.

© ARDEX Australia Pty Ltd 2016.

All aforementioned products are the trademarks of ARDEX Australia Pty Ltd, its licensors and affiliates.

# SURFACE PREPARATION



## ABA ABASCREED

### DESCRIPTION

ABA Abascreed is a factory proportioned premixed sand/cement screed designed to achieve falls for water run off and to economically level uneven floors prior to tiling or waterproofing.

### APPLICATION

Internal and external floors

### SUBSTRATES

Concrete floors, fibre-cement sheets, timber floors (internal)

### COLOURS

Grey/green powder

### COVERAGE

20kg of Abascreed is sufficient for approximately 1m<sup>2</sup>, at 10mm thickness. 1m<sup>2</sup> shower base will require approximately 40kg of Abascreed (depending on minimum bed thickness).

### PACK SIZES

20kg



## ABA LEVELFAST

### DESCRIPTION:

Cement based underlay for levelling uneven floors prior to tiling, for internal and external application and quick drying

### BED THICKNESS:

2mm to 20mm in one application

### LOCATION:

Internal or external floors, suitable for underfloor heating.

### DRYING TIME:

Ready for tiles once walkable, generally 2 hours.

### COLOURS:

Grey

### COVERAGE:

Approximately 6m<sup>2</sup> at 2mm thickness

### PACK SIZE:

20kg





## ABAPRIME

### DESCRIPTION

ABA Abaprime Single Part Primer is a water-based primer used for improving the adhesion of ABA and ARDEX products to smooth, dense and various non-porous substrates.

### APPLICATIONS

Internal and external walls and floors

### SUBSTRATES

Particleboard, plywood, sheet timber, medium density fibre-cement sheet, compressed fibre-cement sheet, jointing compound over plasterboard, concrete, renders, screeds, masonry and lightweight concrete blocks, autoclaved aerated concrete (AAC), existing glazed tiles (not suitable for shower floors or permanently immersed conditions), metal surfaces, some plastics (contact ABA on specific types), epoxy coatings (contact ABA on specific coating), painted surfaces.

### COLOURS

Pink

### COVERAGE

6-10m<sup>2</sup> per 1L

### PACK SIZES

1L and 4L

# TILE ADHESIVES



## ABA CHOICESTIK

### DESCRIPTION

ABA Choicestik is a white cement-based wall and floor tile adhesive that has an extended open time and is non slump.

### APPLICATION

Internal and external walls and floors

### TILE TYPES

Fully vitrified and ceramic tiles, porcelain, natural stones (excluding moisture sensitive), glass mosaics

### SUBSTRATES

Concrete, renders/screeds, fibre cement sheet, plasterboard on walls, compressed fibre cement sheet on floors, existing ceramics (internal dry areas), ABA and ARDEX liquid applied undertile waterproofing membranes, CTU (ceramic tile underlay) over timber particleboard sheet

### COLOURS

White

### COVERAGE

10m<sup>2</sup> on walls using a 6 x 6 x 6mm notched trowel and 7m<sup>2</sup> on floors using a 10 x 10 x 10mm notched trowel

### PACK SIZES

20kg



## ABA SUPER TILESET

### DESCRIPTION

ABA Super Tileset is a polymer fortified cement-based wall and floor tile adhesive for use in applications not subject to movement. It is formulated for fixing all types of tiles, including dense bodied and fully vitrified tiles over sound substrates without the need for polymer additives.

### APPLICATION

Internal and external walls and floors

### TILE TYPES

Non-moisture sensitive natural stone, porcelain, mosaics, fully vitrified & ceramic tiles

### SUBSTRATES

Concrete render/screed, Existing tiles, ARDEX waterproofing systems

### COLOURS

Off white powder

### COVERAGE

9m<sup>2</sup> on walls using a 6 x 6 x 6mm notched trowel. 6m<sup>2</sup> on floors using a 10 x 10 x 10mm notched trowel

### PACK SIZES

20kg bag



## ABA POWERSTIK

### DESCRIPTION

ABA Powerstik is a white polymer fortified cement-based tile adhesive that has been specially formulated with mastic type properties. ABA Powerstik has an extended open time, is non-slump and flexible.

### APPLICATION

Internal and external walls and floors

### TILE TYPES

Fully vitrified and ceramic tiles, porcelain, natural stones (excluding moisture sensitive) and mosaics.

### SUBSTRATES

Concrete, renders, screeds; Fibre-cement sheet and plasterboard on walls; Compressed fibre-cement sheet on floors; ARDEX liquid applied undertile waterproofing membranes; Existing ceramic tiles (internal dry areas), ceramic tile underlay

### COLOURS

White powder

### COVERAGE

8m<sup>2</sup> on walls using a 6 x 6 x 6mm notched trowel.  
6m<sup>2</sup> on floors using a 10 x 10 x 10mm notched trowel

### PACK SIZES

20kg



## ABA POWERSTIK PLUS

### DESCRIPTION

ABA Powerstik Plus is a superior white polymer fortified cement-based wall and floor tile adhesive that has been specially formulated with light weight technology.

### APPLICATION

Internal and external walls and floors

### TILE TYPES

Fully vitrified and ceramic tiles, porcelain, natural stones (excluding moisture sensitive), mosaics

### SUBSTRATES

Concrete, renders/screeds, fibre cement sheet, plasterboard on walls, compressed fibre cement sheet on floors, existing ceramics (internal dry areas), ABA and ARDEX liquid applied undertile waterproofing membranes, CTU (ceramic tile underlay) over timber particleboard sheet.

### COLOURS

White

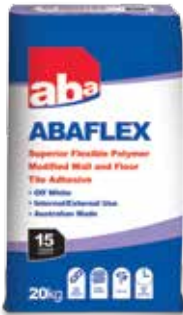
### COVERAGE

12m<sup>2</sup> on walls using a 6 x 6 x 6mm notched trowel and 7.5m<sup>2</sup> on floors using a 10 x 10 x 10mm notched trowel

### PACK SIZES

15kg

# TILE ADHESIVES



HIGH  
BOND  
STRENGTH



HIGHLY  
FLEXIBLE



LOW VOC



SAME  
DAY  
GROUTING

## ABA ABaflex

### DESCRIPTION

ABA Abaflex is a premium grade, cement-based adhesive with excellent flexibility and workability and is dry enough to be grouted after 8 hours. It is especially suited to high performance situations with heavy pedestrian traffic e.g. shopping centres.

### APPLICATIONS

Internal and external walls and floors

### TILE TYPES

Fully vitrified and ceramic tiles, porcelain, natural stones (excluding moisture sensitive), glass and porcelain mosaics.

### SUBSTRATES

Concrete, renders, screeds; ARDEX liquid applied undertile waterproofing membranes; Medium density fibre-cement sheets on walls; Plasterboard; Existing ceramic and vinyl tiles; Autoclaved aerated concrete (AAC); Compressed fibre-cement sheet on floors; Ceramic tile underlay

### COLOURS

Off White Powder

### COVERAGE

7m<sup>2</sup> on walls using a 6 x 6 x 6mm notched trowel  
5m<sup>2</sup> on floors using a 10 x 10 x 10mm notched trowel

### PACK SIZES

20kg



FLEXIBLE



HIGH  
BOND  
STRENGTH



LOW VOC



SAME  
DAY  
GROUTING

## ABA MPP

### DESCRIPTION

ABA MPP is a cementitious mastic ceramic tile adhesive. It combines the properties of a mastic adhesive with those of a fast-setting cement based adhesive.

### APPLICATION

Internal walls and floors

### TILE TYPES

Suitable for tiles with more than 0.01% water absorption, including non-moisture sensitive natural stone, porcelain, mosaics, fully vitrified and ceramic tiles.

### SUBSTRATES

Walls: Cement Render, fibre cement sheet, plasterboard. Floors: Concrete, existing ceramic tiles (dry areas), ceramic tile underlay

### COLOURS

White powder

### COVERAGE

12m<sup>2</sup> on walls using a 6 x 6 x 6mm notched trowel (20kg bag). 8m<sup>2</sup> on floors using a 10 x 10 x 10mm notched trowel (20kg bag)

### PACK SIZES

20kg, 5kg bag



HIGHLY  
FLEXIBLE



EXCELLENT  
COVERAGE



LOW VOC

## ABA FLOORFLEX

### DESCRIPTION

ABA Floorflex is a two component, rubber based tile adhesive. It is especially formulated to fix tiles to substrates which are subject to thermal and shrinkage movement.

### APPLICATIONS

Internal and external walls and floors

### TILE TYPES

Fully vitrified and ceramic tiles, porcelain, natural stones (excluding moisture sensitive) and mosaics.

### SUBSTRATES

Concrete, aerated concrete, cement renders; Metal surfaces; ARDEX liquid applied undertile waterproofing membranes (excluding shower recess floors); Medium density fibre-cement sheet, compressed fibre-cement sheet, plasterboard; Existing ceramic and vinyl tiles; Internal sheet timber, particleboard and plywood; Ceramic tile Underlay

### COLOURS

Grey Powder, White Liquid

### COVERAGE 20KG LIQUID/40KG POWDER)

26-29m<sup>2</sup> on walls using a 6 x 6 x 6mm notched trowel. 21m<sup>2</sup> on floors using a 10 x 10 x 10mm notched trowel

### PACK SIZES

20kg pail, 20kg bag

# RUBBER MODIFIED TILE ADHESIVES



FLEXIBLE



GREEN  
SCREED



LOW VOC



HIGH  
BOND  
STRENGTH



SAME  
DAY  
GROUTING

## ABA GLUE PLUS

### DESCRIPTION

ABA Glue Plus is a superior rubber modified adhesive for fixing ceramic tiles. It can be used over a wide range of substrates in situations where minimal movement is anticipated.

### APPLICATION

Internal and external walls and floors

### TILE TYPES

Fully vitrified and ceramic tiles, porcelain, natural stones (excluding moisture sensitive) and mosaics.

### SUBSTRATES

Fibre-cement sheet, plasterboard on walls, compressed fibre-cement sheet on floors, concrete, renders, screeds, ARDEX and ABA liquid applied undertile waterproofing membranes

### COLOURS

Off white powder

### COVERAGE

13-15m<sup>2</sup> on walls using a 6 x 6 x 6mm notched trowel. 8-10m<sup>2</sup> on floors using a 10 x 10 x 10mm notched trowel

### PACK SIZES

20kg



FLEXIBLE



EXCELLENT  
COVERAGE



LOW VOC

## ABA GLUE

### DESCRIPTION

ABA Glue is a rubber-modified adhesive for fixing ceramic tiles. It can be used a wide variety of substrates where minimal movement is anticipated.

### APPLICATION

Internal and external walls and floors (with adequate falls).

### TILE TYPES

Fully vitrified and ceramic tiles, porcelain, natural stones (excluding moisture sensitive), and mosaics.

### SUBSTRATES

Walls: Cement render, concrete, fibre-cement sheets, plasterboard and existing ceramic tiles (internal only). Floors: Concrete, compressed fibre-cement sheets and existing ceramic tiles (internal only), ceramic tile underlay.

### COLOURS

Off white powder

### COVERAGE

13-15m<sup>2</sup> on walls using a 6 x 6 x 6mm notched trowel. 8-10m<sup>2</sup> on floors using a 10 x 10 x 10mm notched trowel

### PACK SIZES

20kg



## ABA RUBBERSTIK

### DESCRIPTION

ABA Rubberstik is an economical rubber modified adhesive for fixing ceramic tiles in internal and external situations (with satisfactory falls).

### APPLICATION

Internal and external walls and floors

### TILE TYPES

Fully vitrified and ceramic tiles, porcelain, natural stones (excluding moisture sensitive), mosaics

### SUBSTRATES

Concrete, renders/screeds, medium density fibre cement sheet, plasterboard on walls, compressed fibre cement sheet, ABA and ARDEX liquid applied undertile waterproofing membranes

### COLOURS

Off white

### COVERAGE

14m<sup>2</sup> on walls using a 6 x 6 x 6mm notched trowel and 9m<sup>2</sup> on floors using a 10 x 10 x 10mm notched trowel

### PACK SIZES

15kg



## ABA ABASTIK

### DESCRIPTION

ABA Abastik is a rubber-modified adhesive for fixing in internal or covered external (with adequate falls to waste) locations.

### APPLICATION

Internal and covered external walls and floors

### TILE TYPES

Ceramic tiles, non-moisture sensitive marble, slate, granite and mosaics, porcelain.

### SUBSTRATES

Concrete, renders, screeds.

Medium density fibre-cement sheet (internal walls only), plasterboard

### COLOURS

Off white powder

### COVERAGE

11m<sup>2</sup> on walls using a 6 x 6 x 6mm notched trowel. 7m<sup>2</sup> on floors using a 10 x 10 x 10mm notched trowel

### PACK SIZES

20kg

# PREMIXED TILE ADHESIVES



HIGH  
BOND  
STRENGTH



FLEXIBLE



LOW VOC



NON  
SLUMP



INCREASED  
HEAT &  
MOISTURE  
RESISTANCE

## ABA ABAMASTIC PLUS

### DESCRIPTION

ABA Abamastic Plus is a premium grade dispersion adhesive offering superior non-slump and shear adhesion characteristics. Based on exclusive polymer technology, ABA Abamastic Plus is the ultimate performance wall tile adhesive. Its unique formulation allows it to be used in wet areas (such as shower walls) without the adhesion strength being compromised over time.

### APPLICATIONS

Internal walls

### TILE TYPES

Ceramic tiles, natural stone (excluding moisture sensitive stone); Fully vitrified tiles, glass mosaics, porcelain

### SUBSTRATES

Fibre-cement sheets, plasterboard; Concrete, render; ABA Waterproofer or ARDEX Undertile liquid applied waterproofing membranes (not suitable when using dense tiles over such non-absorbent substrates nor for shower hobs due to prolonged drying times)

### COLOURS

White paste

### COVERAGE

8-10m<sup>2</sup> on walls using a 6 x 6 x 6mm notched trowel

### PACK SIZES

20kg pail



FLEXIBLE



NON  
SLUMP



NO  
MIXING



LOW VOC

## ABA MASTIK

### DESCRIPTION

ABA Mastik is a white, ready mixed, thin bed, interior wall tile adhesive. Being a smooth, viscous paste, ABA Mastik is easy to trowel.

### APPLICATIONS

Internal walls

### SUBSTRATES

Concrete, cement renders, fibre-cement sheet, plasterboard. ABA and ARDEX undertile liquid applied waterproofing membranes

### COLOURS

White

### COVERAGE

10m<sup>2</sup> using a 6 x 6 x 6mm notched trowel

### PACK SIZES

20kg pail





# UNDERTILE WATERPROOFING



## ABA WATERPROOFER

### DESCRIPTION

ABA Waterproofer Undertile Waterproofing Membrane is a tough, ready to use waterproofing membrane designed to be used under tiles. The fast drying formula cures to provide a flexible waterproof membrane.

### APPLICATIONS

Internal and external walls and floors

### TYPICAL APPLICATIONS

Internal wet areas (bathrooms, kitchens, laundries), balconies, decks and other areas that will be tiled or otherwise protected from foot traffic.

### SUITABLE SURFACES

Concrete – Cured for minimum 28 days. Renders and screeds – Cured for minimum 14 days. Fibre cement sheet – Compressed or standard grade. Plasterboard – Wet area grade only. For plywood or particleboard, contact ABA technical services.

### COLOURS

Grey

### COVERAGE

7.5m<sup>2</sup> on floors, 15 on walls (based on two coats, applied to a final dry film thickness of 0.5-1.0mm).

### PACK SIZES

20kg pail



## STB TAPE

### DESCRIPTION

An uncured Butynol® tape with a fleece layer that is used in the ARDEX WPM 155 Rapid under tile waterproofing system.

ABA STB Tape provides faster installation, increased coverage and an even more secure waterproofing system.

### PACK SIZES

15m length, 75mm width



## ABA WATERPROOFER RAPID

### DESCRIPTION

ABA Waterproofing Rapid is a water-based polyurethane-acrylic waterproofing membrane developed for high performance under-tile waterproofing.

### APPLICATION

Internal and external walls and floors

### TYPICAL APPLICATIONS

Commercial and residential internal and external wet areas, balconies, decks and other areas that will be tiled or otherwise protected from regular foot traffic.

### SUITABLE SURFACES

Concrete - Cured for minimum 28 days, wet concrete should be allowed to dry thoroughly or sealed with one coat of ARDEX WPM 300 at coverage rate of 3m<sup>2</sup> per litre.

Renders and screeds – Cured for min 7 days. Wet render should be allowed to dry thoroughly or sealed with one coat of ARDEX WPM 300 at coverage rate of 3m<sup>2</sup> per litre and allowed to cure overnight.

Fibre cement sheets – Wet area grades only.

Plywood – Structural plywood (PAA branded) or marine grade or other wet area grade only. Not recommended for external use (refer ABA Technical Services).

### COVERAGE

For floors – A minimum dry film thickness of 1.0mm is required. A 20kg unit (15 Litres) will cover approximately 8.6m<sup>2</sup> (based on two coats).

For walls – A minimum dry film thickness of 0.5mm is required. A 20kg unit (15 Litres) will cover approximately 17.2m<sup>2</sup> (based on two coats).

### PACK SIZE

20kg

# ARDEX ADHESIVES



## ARDEX OPTIMA

### DESCRIPTION

A premium grade two part adhesive with exceptional bond. Its unique formula enables ARDEX Optima to be used over a number of difficult to adhere to surfaces. Tile over tile with no grinding or primers. Highly water-resistant and flexible with high initial grab.

### APPLICATION

Internal and external walls and floors

### TILE TYPES

Fully vitrified and ceramic tiles, porcelain, natural stones (excluding moisture sensitive), and mosaics.

### SUBSTRATES

Concrete, renders, screeds, aerated concrete. ARDEX undertile liquid applied or Butynol waterproofing membranes. Fibre-cement sheet, plasterboard. Brick and blockwork. Tilt up and pre cast concrete. Directly over existing ceramic tiles. Powder coated cladding, galvanised steel. Particleboard timber/plywood. Roughened fiberglass (not immersed applications)

### COLOURS

White

### COVERAGE

Refer to datasheet

### PACK SIZES

Mini Kit – 1.7kg Liquid, 5kg Powder

Large Kit – 6x 5kg Powder



## ARDEX S28 NEU

### DESCRIPTION

ARDEX S28 Neu is a Microtec fibre reinforced rapid hardening and drying cement based adhesive with Ardurapid technology.

### APPLICATION

Internal walls and floors

### TILE TYPES

Fully vitrified and ceramic tiles, porcelain, concrete stone tiles

### SUBSTRATES

Concrete, renders/screeds, medium density fibre cement sheet, existing ceramics

### COLOURS

White

### COVERAGE

10.5m<sup>2</sup> on walls using a 6 x 6 x 6mm notched trowel and 6.8m<sup>2</sup> on floors using a 10 x 10 x 10mm notched trowel

### PACK SIZE

20kg



## ARDEX X18

### DESCRIPTION

ARDEX X18 is a superior white polymer fortified cement-based wall and floor tile adhesive that has been specially formulated with mastic type properties.

### APPLICATION

Internal and external walls and floors

### TILE TYPES

Fully vitrified and ceramic tiles, porcelain, natural stones (excluding moisture sensitive), mosaics

### SUBSTRATES

Concrete, renders/screeds, fibre cement sheet, plasterboard on walls, compressed fibre cement sheet on floors, existing ceramics (internal dry areas), ARDEX liquid applied undertile waterproofing membranes, CTU (ceramic tile underlay) over timber

### COLOURS

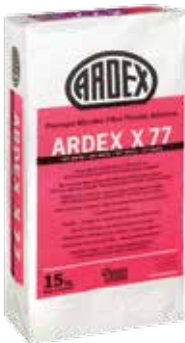
White

### COVERAGE

11m<sup>2</sup> on walls using a 6 x 6 x 6mm notched trowel and 7m<sup>2</sup> on floors using a 10 x 10 x 10mm notched trowel

### PACK SIZE

20kg



## ARDEX X77

### DESCRIPTION

ARDEX X77 is a high performance, fibre reinforced, polymer modified tile adhesive, specially formulated with Microtec Technology to give exceptional adhesion and a more secure tiling system.

### APPLICATION

Internal and external walls and floors (suitable for swimming pools and immersion applications)

### TILE TYPES

Fully vitrified and ceramic tiles, porcelain, concrete stone tiles, natural stone (excluding moisture sensitive), glass and porcelain mosaics

### SUBSTRATES

Concrete, renders, screeds. ARDEX liquid applied under tile waterproofing membranes. Fibre-cement sheet, plasterboard and heated slabs. Existing ceramic tiles. Autoclaved Aerated Concrete (AAC). ARDEX DS40

### COLOURS

Off white

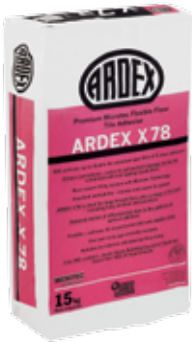
### COVERAGE

9m<sup>2</sup> on walls, using a 6 x 6 x 6mm notched trowel and 6m<sup>2</sup> on floors using a 10 x 10 x 10mm notched trowel

### PACK SIZE

15kg

# ARDEX ADHESIVES



## ARDEX X78

### DESCRIPTION

ARDEX X78 is a high performance, fibre reinforced, polymer modified tile adhesive. An innovative pourable mortar which has double extended open time and non lipping capabilities for excellent coverage and is perfect for large format tiles. Microtec Technology greatly improves the adhesion strength resulting in a more secure tiling system.

### APPLICATION

Internal and external floors

### TILE TYPES

Fully vitrified and ceramic tiles, porcelain, concrete stone tiles, natural stone (excluding moisture sensitive), glass and porcelain mosaics

### SUBSTRATES

Concrete, screeds. ARDEX liquid applied under tile waterproofing membranes. Fibre-cement sheet. Existing ceramic tiles. Autoclaved Aerated Concrete (AAC). ARDEX DS40

### COLOURS

Off white

### COVERAGE

5m<sup>2</sup> using a 10 x 10 x 10mm notched trowel

### PACK SIZES

20kg bags



## ARDEX WA100

### DESCRIPTION

With superior bond strength Ardex WA100 is specially designed for fixing natural stones, including those sensitive to moisture. Easy to blend with smooth non slump consistency. Capable of withstanding shock and vibration movements. Good chemical resistance suitable for use in swimming pools.

### APPLICATION

Internal and external walls and floors

### TILE TYPES

All types of natural stone and marble, fully vitrified and ceramic tiles, porcelain, mosaics

### SUBSTRATES

Concrete, cement renders. Medium density fibre-cement sheet, plasterboard. Existing ceramic and stone tiles. Autoclaved aerated concrete (AAC). Brick and blockwork. Internal timber

### COLOURS

Creamy white

### COVERAGE

20L kit 15m<sup>2</sup> at 1mm bed thickness.

### PACK SIZES

10L Part A and 10L Part B pail.



## ARDEX X56

### DESCRIPTION

ARDEX X 56 is highly flexible and fast setting (4 hours), suitable for tiling directly to timber and over heated slabs. Suitable for early age concrete/screeds.

### APPLICATION

Internal and external walls and floors with adequate falls to waste.

Not suitable for swimming pools, areas with ponding water or commercial floors subject to heavy traffic.

### TILE TYPES

Fully vitrified and ceramic tiles, porcelain, natural stone (excluding moisture sensitive), mosaics

### SUBSTRATES

Internal timber (particleboard, plywood, mdf, cork) exception of unbonded timber\*. Concrete, renders, screeds. Existing ceramic tiles (where glaze is removed). Fibre-cement sheet, plasterboard, compressed fibre-cement sheet.

\*with Ardex Optima Primer and contact ARDEX for oil rich timbers

### COLOURS

Light grey

### COVERAGE

12m<sup>2</sup> to 14m<sup>2</sup> on walls and 8m<sup>2</sup> to 10m<sup>2</sup> on floors per 15kg

### PACK SIZES

15kg bags

# ARDEX PRIMERS



## ARDEX MULTIPRIME

### DESCRIPTION

ARDEX Multiprime is a water-based primer for improving adhesion of ARDEX products to various porous substrates. ARDEX Multiprime contains no solvents, is quick drying and improves adhesion.

### APPLICATION

Internal and external walls and floors

### SUBSTRATES

Concrete, renders, screeds. Fibre-cement sheet. Marine plywood. Masonary & lightweight concrete blocks. Particleboard

### COLOURS

White

### COVERAGE

Approx 6m<sup>2</sup> per litre

### PACK SIZE

1, 4 & 20L



## ARDEX E90

### DESCRIPTION

A special synthetic dispersion additive for use in conjunction with ARDEX cement based adhesive, such as ARDEX S16 and ARDEX STS8. Allows direct fixing over existing tiles (in internal dry areas). Provide water repellent mortar. Improves adhesion and imparts flexibility.

### APPLICATION

Internal and external walls and floors

### SUBSTRATES

Concrete, renders, screeds, aerated concrete. Heated concrete slabs. Fibre-cement sheet, compressed fibre-cement sheet and plasterboard

### COLOURS

White

### PACK SIZE

3.6 & 20kg pails





# GROUTS



## ARDEX FG8

### DESCRIPTION

A smooth, flexible cement based grout with improved colour integrity. ARDEX FG8 is easy to use and contains ARDEX Grout Shield to combat mould growth.

### APPLICATION

Internal and external walls and floors (for swimming pools use No.200 White mixed with ARDEX Grout Booster)

### TILE TYPES

- Ceramic and Porcelain tiles
- Terrazzo, Slate and Quarry Tiles
- Natural stone (excluding moisture sensitive)
- Mosaics

### JOINT WIDTHS

1mm to 8mm

### COLOURS

See Pg 38

### PACK SIZE

1.5, 5 and 20kg bags



## ARDEX FS-DD

### DESCRIPTION

Non-sanded cement based, grouting compound specially designed for polished porcelain. Water repellent and dirt resistant for a longer lasting new look it contains ARDEX Grout Shield to combat mould growth. Walkable after 5 hours.

### APPLICATION

Internal and external walls and floors

### TILE TYPES

- Ceramic and Porcelain tiles
- Terrazzo, Slate and Quarry Tiles
- Natural stone (excluding moisture sensitive)
- Mosaics

### JOINT WIDTHS

1mm to 4mm

### COLOURS

See Pg 39

### PACK SIZE

1.5, 5 and 20kg bags



## ABA SANDED GROUT

### DESCRIPTION

ABA Sanded Grout is a cement-based grout for internal or external wall and floor tiling. It is ideal for use in joints from 2mm up to 12mm wide without shrinking. It is exceptionally easy to use and comes in a range of colours.

### APPLICATION

Internal and external floors

### TILE TYPES

- Ceramic tiles
- Terrazzo
- Slate
- Quarry tiles
- Natural stone (excluding dimensionally unstable or moisture sensitive)

### JOINT WIDTHS

2mm to 12mm

### COLOURS

See Pg 39

### PACK SIZE

20kg

# ARDEX EPOXY GROUTS & SILICONES



## ARDEX EG15

### DESCRIPTION

ARDEX EG15 is a high performance epoxy grout designed for situations that require strict standards of hygiene as well as high chemical and physical resistance. It is exceptionally easy to clean up during application and is 100% solids epoxy grout.

### APPLICATION

Internal and external walls and floors (suitable for use in swimming pools and immersed applications)

### TILE TYPES

- Ceramic tiles
- Porcelain
- Natural stone

### JOINT WIDTHS

1.5mm to 15mm

### COLOURS

See pg 38.

### PACK SIZE

1L Part A, 500mL Part B, 5kg Colour Pack



## ARDEX WA EPOXY

### DESCRIPTION

A solvent free, epoxide resin-based grouting compound and thin bed adhesive, for use where chemical resistance is required. Easy to use with pre-gauged two part packaging.

### APPLICATION

For use in internal and external walls and floors particularly suitable for swimming pools, showers, bathrooms, shops, hospitals and where high standards of hygiene and cleanliness are required.

### TILE TYPES

- Ceramic and Porcelain tiles
- Terrazzo, Slate and Quarry Tiles
- Natural stone (excluding moisture sensitive)
- Glass

### JOINT WIDTHS

2mm to 15mm

### COLOURS

See Pg 39

### PACK SIZE

4kg pail



## ARDEX SE SILICONE

### DESCRIPTION

An acetoxycuring silicone for applications such as movement joints (between tiles), internal corners and connecting joints between tiled surfaces – such as benchtops, bath edges, cupboards, splashbacks

### APPLICATION

Internal and external walls and floors (not suitable for continuous immersion use e.g. swimming pools).

### SUBSTRATES

Bonds to ceramic tiles, glass, enamel, anodized aluminium, granite, porcelain, laminated bench tops and sanitary acrylics. (Not recommended for natural stones)

### JOINT WIDTH & DEPTH

Max width: 30mm. Max depth: 15mm

### COVERAGE

Approx. 12 lineal metres per cartridge with a 5 x 5mm joint size

### COLOURS

See Pg 40

### PACK SIZE

310ml cartridge



## ARDEX ST SILICONE

### DESCRIPTION

ARDEX ST Silicone is a unique, neutral curing silicone sealant with good adhesion properties and is easy to apply and smooth.

### APPLICATION

Internal and external wall and floors.

### SUBSTRATES

Marble, gneiss, granite, sandstone and limestone, glazed and unglazed tiles, enamel, laminated kitchen benches, aluminium, concrete, glass, porcelain, waterproofing membranes, wood and sanitary acrylics.

### JOINT WIDTH & DEPTH

Max width: 30mm, Max depth: 15mm

### COVERAGE

Approximately 12 lineal metres per cartridge with a 5 x 5mm joint size

### COLOURS

See Pg 40

### PACK SIZE

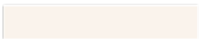
310mL cartridge

# ARDEX GROUT COLOUR CHARTS

## ARDEX FG8



252 Pewter Blue



229 Buff



288 Macchiato



210 Mocha



249 Light Beige



202 Midnight



216 Sandalwood



248 Walnut



287 Charred Ash



227 Todd River Sand



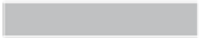
211 Slate Grey



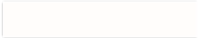
250 French Vanilla



285 Mudberry



273 Magellan Grey



282 Alabaster



277 Travertine



241 Misty Grey



200 White



280 Havana

## ARDEX EG15



677 Travertine



680 Havana



641 Misty Grey



600 White



687 Charred Ash



673 Magellan Grey



611 Slate Grey



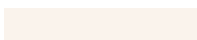
644 Black

NOTE: Colours on this page are indicative and limited by the print process.

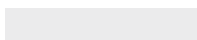
## ARDEX FS-DD



311 Slate Grey



329 Buff



341 Misty Grey



373 Magellan Grey



377 Travertine



380 Havana



382 Alabaster



387 Charred Ash



390 Ultra White



395 Olive

## ARDEX SANDED GROUT



Light Grey



Mid Grey



Dark Grey



White



Travertine

## ARDEX WA



White



Grey



Black

# ARDEX SILICONE COLOUR CHARTS

## ARDEX SE



Travertine



Alabaster



Midnight



Slate Grey



Todd River Sand



Buff



Ultra White



Charred Ash



Misty Grey



Havana



Mudberry



Magellan Grey

## ARDEX ST



Ultra White



Travertine



Misty Grey



Alabaster



Slate Grey



Charred Ash



Sand Beige

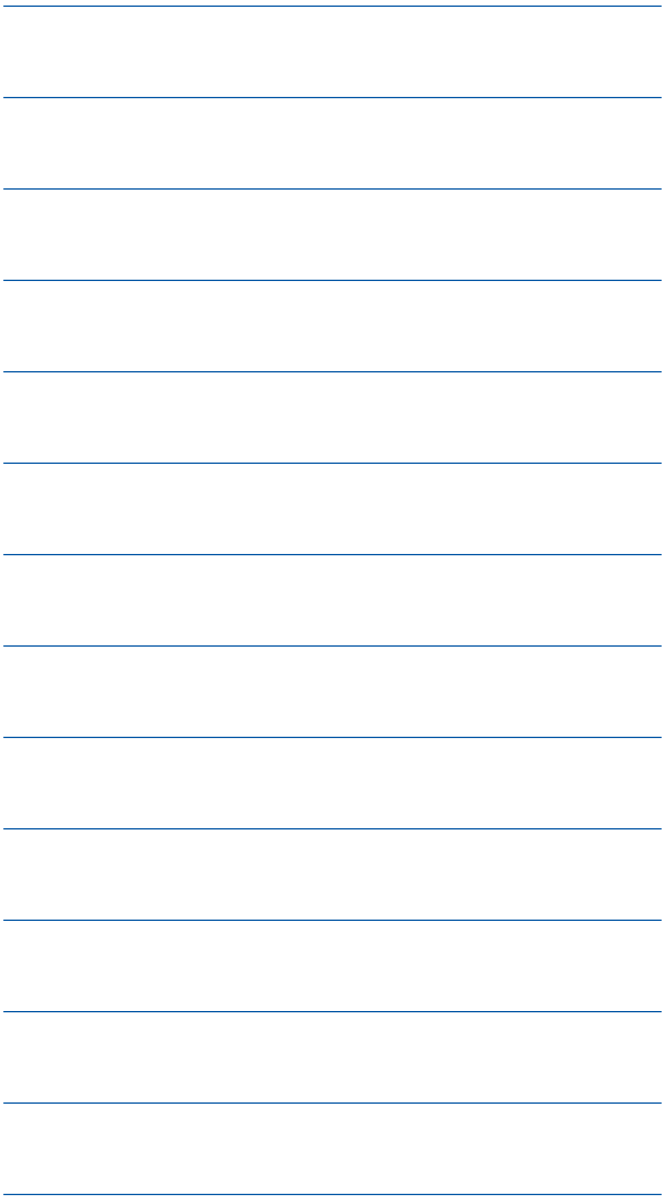


Clear





NOTES





#### **DISCLAIMER**

The technical details, recommendations and other information contained in this data sheet are given in good faith and represent the best of our knowledge and experience at the time of printing. It is your responsibility to ensure that our products are used and handled correctly and in accordance with any applicable Australian Standard, our instructions and recommendations and only for the uses they are intended.

We also reserve the right to update information without prior notice to you to reflect our ongoing research and development program. Country specific recommendations, depending on local standards, codes of practice, building regulations or industry guidelines, may effect specific installation recommendations. The supply of our products and services is also subject to certain terms, warranties and exclusions, which may have already been disclosed to you in prior dealings or are otherwise available to you on request. You should make yourself familiar with them.

#### **© ARDEX AUSTRALIA PTY LTD 2016**

All aforementioned products are the trademarks of ARDEX Australia Pty Ltd, its licensors and affiliates.

#### **AVAILABLE FROM:**



**[www.tile.com.au](http://www.tile.com.au)**

**ABA Products manufactured by  
ARDEX Australia Pty Ltd**

20 Powers Road Seven Hills NSW 2147

Email: [techinfo@ardexaustralia.com](mailto:techinfo@ardexaustralia.com)

Web: [www.ardexaustralia.com](http://www.ardexaustralia.com)

**ABA Technical Services Toll Free: 1800 300 863**