



1. SUBSTRATE PREPARATION

The surface shall be mechanically prepared (e.g. by grinding, shot-blasting, scabbling) to remove all contaminants such as curing compounds and laitance.

The moisture content of all concrete substrates shall be determined by the methods described in AS1884-2012, Appendix A. Where the result is less than 75% RH, the levelling cement and/or sheet vinyl may be installed. If the result is more than 75% RH, a moisture barrier must be installed. Where the moisture content of the concrete substrate has been determined as being suitable, the prepared surface is primed with either of the following:





ARDEX P51

Water based primer which is applied evenly over the prepared concrete surface.

ARDEX PO

Single part primer for smooth of dense surfaces.

2. CREATING FALLS TO WASTE



ARDEX K900 BF

Economical bulk fill for thicknesses 3 - 90mm

ARDEX K12 NEW

Super smooth levelling for thicknesses 1.5 - 35mm

ARDEX K15

Fibre reinforced levelling for thicknesses featheredge - any depth

ARDEX K55

Rapid drying levelling for thicknesses 1mm - any depth

ARDEX ARDITEX NA

Flexible levelling for thicknesses featheredge - 12mm

ARDEX A46

Flexible levelling for thicknesses - featheredge - 30mm

ARDEX A45

Rapid drying repair mortar for thicknesses 2 - 30mm

INSTALL WATERPROOFING MEMBRANE



ARDEX WPM 002

Two component cementitious waterproofing membrane

ARDEX WPM 155

Water based polyurethane acrylic waterproofing membrane

SMOOTH OVER DRY MEMBRANE



ARDEX FEATHER FINISH

Rapid drying smoothing for thicknesses featheredge – 3mm

3. ADHESIVE FIX VINYL



ARDEX AF 180 MS

Heavy duty adhesive for areas with direct sunlight and moisture

Refer to the most current product datasheet and/or technical bulletin at www.ardexaustralia.com for installation instruction