

SUBSTRATES

Category	Product	Concrete	Portland Cement Mortar Bed	Ceramic Tile	Masonry	Cement Backer Board	Cement Terrazzo	Exterior Glue Plywood	Resilient Flooring	Gypsum Wallboard	Hi-Pressure Laminate	Steel	Data Sheet Reference
<b>UNDERLAYMENTS</b>	DRYTEK® LEVELEX® and DRYTEK LEVELEX PLUS	I	I	I <sup>5</sup>	I	I	I <sup>5</sup>	I <sup>5</sup>	N	N	N	N	DS-1169
	86 LATILEVEL™*	I	I	I <sup>3</sup>	I	I	I <sup>3</sup>	N	N	N	N	N	DS-1029
	3701 Mortar Admix with 226 Thick Bed Mortar	E	E	E	E	E	E	I <sup>4</sup>	I <sup>4</sup>	N	I <sup>4</sup>	E <sup>4</sup>	DS-1046/DS-1063
	3701 Fortified Mortar Bed	E	E	E	E	E	E	I <sup>4</sup>	I <sup>4</sup>	N	I <sup>4</sup>	E <sup>4</sup>	DS-1000
<b>WATERPROOFING MEMBRANES</b>	HYDRO BAN®	E	E	E <sup>3</sup>	E	E	E <sup>3</sup>	I	N	I	N	N	DS-1036
<b>EPOXY ADHESIVES</b>	LATAPOXY® 300 Adhesive <sup>^</sup>	E	E	E	E	E	E	I	I	I	I	E	DS-1047
	SP100	E	E	E	E	E	E	I	I	I	I	E	DS-1047
<b>SPOT BOND ADHESIVES</b>	LATAPOXY 310 Stone Adhesive and LATAPOXY 310 Rapid Stone Adhesive	E	N	I	E	I	N	I	N	N	I	E	DS-1042/DS-1086
<b>SLURRY BOND COATS</b>	4237 Latex Additive with 211 Crete Filler Powder	E	E	E	E	E	E	N	N	N	N	N	DS-1079/DS-1064
	3701 Mortar Admix with 211 Crete Filler Powder	E	E	E	E	E	E	N	N	N	N	N	DS-1046/DS-1064
	335 Premium Flexible Adhesive	E	E	E	E	E	E	I	N	N	N	N	DS-1037
	254 Platinum	E	E	E	E	E	E	I	N	N	N	N	DS-1166
<b>LATEX THICK-BED</b>	3701 Mortar Admix with 226 Thick Bed Mortar	E	E	E	E	E	E	I <sup>4</sup>	I <sup>4</sup>	N	I <sup>4</sup>	E <sup>4</sup>	DS-1046/DS-1063
	3701 Fortified Mortar Bed	E	E	E	E	E	E	I <sup>4</sup>	I <sup>4</sup>	N	I <sup>4</sup>	E <sup>4</sup>	DS-1000
<b>SOUND CONTROL/ CRACK SUPPRESSION ADHESIVE</b>	125 Sound & Crack Adhesive <sup>Δ</sup>	E	E	I	E	E	I	I	N	I	N	N	DS-1045
<b>MEDIUM-BED</b>	Masonry Veneer Mortar	E	E	N	E	E	N	N	N	I	N	N	DS-1076
	4237 Latex Additive with 211 Crete Filler Powder	E	E	E	E	E	E	N	N	I	N	N	DS-1079/DS-1064
<b>LATEX THIN-BED</b>	4237 Latex Additive with 211 Crete Filler Powder	E	E	E	E	E	E	N	N	I	N	N	DS-1079/DS-1064
	101 Rapid Latex Admix with 315 Super Floor & Wall	E	E	E	E	E	E	I	N	I	N	N	DS-1071/DS-1050
<b>PREMIUM MULTIPURPOSE THIN-SET ADHESIVE</b>	335 Premium Flexible Adhesive	E	E	E	E	E	E	I	N	I	N	N	DS-1037
	254 Platinum	E	E	E	E	E	E	I	I	I	I	N	DS-1166
<b>RAPID LATEX THIN-BED</b>	101 Rapid Latex Admix with 315 Super Floor & Wall	E	E	E	E	E	E	I	N	I	N	N	DS-1071/DS-1050
	335 Rapid Premium Flexible Adhesive	E	E	E	E	E	E	I	N	I	N	N	DS-1002
<b>MULTIPURPOSE THIN-SET ADHESIVES</b>	LATAFLEX Gold Adhesive <sup>2</sup>	E	E	I	E	E	I	I	N	I	N	N	DS-1040
	LATAFLEX Silver Adhesive <sup>2</sup>	E	E	N	E	E	N	I	N	I	N	N	DS-1052
	MULTIFLEX Adhesive <sup>2</sup>	E	E	N	E	E	N	I	N	I	N	N	DS-1053
	Ultra X8 Polymer Fortified Flexible Adhesive	E	E	E <sup>1</sup>	E	E	E <sup>1</sup>	I	N	I	N	N	DS-1038
<b>COLOURED ADHESIVES</b>	4237 Latex Additive with PERMACOLOR® Grout	E	E	E	E	E	E	N	N	I	N	N	DS-1079/DS-1064/DS-1041
	254W with PERMACOLOR Select Pigment Pack	E	E	E	E	E	E	I	I	I	I	N	DS-1037
<b>MASONRY VENEER INSTALLATION</b>	Masonry Veneer Mortar	E	E	N	E	E	N	N	N	I	N	N	DS-1076

E = Recommended for exterior and interior applications.  
 I = Recommended for interior applications only.  
 N = Not recommended for these applications.  
 Δ Can be used in external areas not subject to freeze/thaw.

\* Horizontal use only.  
<sup>^</sup> Do not use on exterior facades or building envelopes.  
<sup>†</sup> Consult LATICRETE Technical Services Department for exterior applications.

1. Requires gauging with 4237 Latex Additive, 3701 Mortar Admix or 101 Rapid Latex Admix.  
 2. Exterior use limited to residential and light commercial installations that are not continuously submerged.

3. Skim coat existing ceramic tile, stone or Portland cement terrazzo with a latex thin-bed adhesive first.  
 4. Use as an unbonded, wire-reinforced mortar bed over cleavage membrane as per AS3958.1 & 2.  
 5. See TDS1230N for preparation.  
 6. Ensure tiles are well bonded to the substrate. Mechanically abrade with a carborundum disk. Wash and rinse thoroughly with clean water. Allow to dry.

- All surfaces need to be; structurally sound, clean, free of dust, laitance, dirt, oil, grease, wax, sealers, and curing compounds; or anything that may inhibit bond; floor systems over which tile or stone will be installed shall be in conformance with the The National Construction Code, AS3958.1 & 2 or applicable building codes.
- Concrete must be 28 days old with 7 day damp cure unless using 4237 Latex Additive or 3701 Fortified Mortar Bed. Latex Portland cement adhesives and mortars do not require a minimum cure time for cement slabs.

- For tiling existing resilient flooring, ceramic tile, terrazzo, and non-water soluble cutback adhesive; see LATICRETE Technical Data Sheet TDS1010; Ceramic and Stone Tile Over Existing Flooring.
- For tiling to plywood and timber framed construction – see LATICRETE Technical Data Sheet TDS1008 – Bonding Ceramic Tile, Stone or Brick Over Wood Framed Floors.

- Prior to self levelling, all concrete surfaces must be bead blasted or mechanically abraded to ensure curing compounds, sealers or other potential bond breakers are removed; see Data Sheet DS-1029.
- Consult with cement backer board manufacturer for suitability for exterior use.