

DECLARATION OF PERFORMANCE

Bond It Ceramic Tile Adhesives

EN12004:2007 +A1:2012
Attestation Level 3a and 3
Initial testing performed by notified body 1289

Improved Dispersion Based Tile Adhesives for Internal Tiling

	Fix'n'Grout BDTA10,11
	D2
Bond Strength	
Initial Shear Adhesion Strength	≥1N/mm ²
Durability	
Shear Adhesion Strength after Heat Ageing	≥1N/mm ²
Shear Adhesion Strength at Elevated Temperatures	≥1N/mm ²
Shear Adhesion Strength after Water Immersion	≥0.5N/mm ²
Reaction To Fire	Class E
Release of Dangerous Substances	See MSDS

Improved Dispersion Based Tile Adhesives with reduced slip for Internal Tiling

	Aqua-Tile BDTA01, 02, 03
	D2T
Bond Strength	
Initial Shear Adhesion Strength	≥1N/mm ²
Durability	
Shear Adhesion Strength after Heat Ageing	≥1N/mm ²
Shear Adhesion Strength at Elevated Temperatures	≥1N/mm ²
Shear Adhesion Strength after Water Immersion	≥0.5N/mm ²
Reaction To Fire	Class E
Release of Dangerous Substances	See MSDS

Dispersion Based Tiles Adhesives with reduced slip for Internal Tiling

	Premium CTA BDTA17,18	SuperGrip BDTA07,08,06
	D1T	D1T
Bond Strength		
Initial Shear Adhesion Strength	≥1N/mm ²	≥1N/mm ²
Durability		
Shear Adhesion Strength after Heat Ageing	≥1N/mm ²	≥1N/mm ²
Reaction To Fire	Class E	Class E
Release of Dangerous Substances	See MSDS	See MSDS

Improved Fast Setting Cementitious Tile Adhesive for Internal Tiling

	Rapid-Flex BDTRF/ BDTRFWH
	C2F
Bond Strength	
Early Tensile Adhesion Strength	≥0.5N/mm ²
Initial Tensile Adhesion Strength	≥1N/mm ²
Durability	
Tensile Adhesion Strength after Water Immersion	≥1N/mm ²
Reaction To Fire	Class E
Release of Dangerous Substances	See MSDS

Fast Setting Cementitious Tile Adhesive for Internal Tiling

	Rapid-Set BDTRS
	C1F
Bond Strength	
Early Tensile Adhesion Strength	≥0.5N/mm ²
Initial Tensile Adhesion Strength	≥0.5N/mm ²
Durability	
Tensile Adhesion Strength after Water Immersion	≥0.5N/mm ²
Reaction To Fire	Class E
Release of Dangerous Substances	See MSDS

Improved cementitious tile adhesive with reduced slip and extended open time. Deformable.

	CTA Flexible BDCTAF, GR
	C2TE S2
Bond Strength	
Tensile adhesion strength after 30 minutes	≥0.5 N/mm ²
Initial tensile adhesion strength	≥1.0 N/mm ²
Durability	
Tensile adhesion strength after water immersion	≥1.0 N/mm ²
Tensile adhesion strength after heat aging	≥1.0 N/mm ²
Tensile adhesion strength after freeze/thaw	≥1.0 N/mm ²
Slip	≤ 0.5 mm
Transverse deformation	≥2.5 mm
Reaction to fire	Class E
Release of dangerous substances	See MSDS



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