

## **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/mm²
Durability	
Shear Adhesion Strength after	≥1N/mm²
Heat Ageing	
Shear Adhesion Strength at	≥1N/mm²
Elevated Temperatures	
Shear Adhesion Strength after	≥0.5N/mm <sup>2</sup>
Water Immersion	
Reaction To Fire	Class E
Release of Dangerous	See MSDS
Substances	

## Improved Dispersion Based Tile Adhesives with reduced slip for Internal Tiling

	Aqua-Tile BDTA01, 02,
	03
	D2T
Bond Strength	
Initial Shear Adhesion Strength	≥1N/mm²
Durability	
Shear Adhesion Strength after	≥1N/mm²
Heat Ageing	
Shear Adhesion Strength at	≥1N/mm²
Elevated Temperatures	

Shear Adhesion Strength after	≥0.5N/mm <sup>2</sup>
Water Immersion	
Reaction To Fire	Class E
Release of Dangerous	See MSDS
Substances	

### Dispersion Based Tiles Adhesives with reduced slip for Internal Tiling

	Premium CTA	SuperGrip
	BDTA17,18	BDTA07,08,06
	D1T	D1T
Bond Strength		
Initial Shear Adhesion Strength	≥1N/mm²	≥1N/mm²
Durability		
Shear Adhesion Strength after	≥1N/mm²	≥1N/mm²
Heat Ageing		
Reaction To Fire	Class E	Class E
Release of Dangerous	See MSDS	See MSDS
Substances		

### **Improved Fast Setting Cementitious Tile Adhesive for Internal Tiling**

	Rapid-Flex BDTRF/ BDTRFWH
	C2F
Bond Strength	`
Early Tensile Adhesion Strength	≥0.5N/mm <sup>2</sup>
Initial Tensile Adhesion Strength	≥1N/mm²
Durability	
Tensile Adhesion Strength after Water Immersion	≥1N/mm²
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 <sup>2</sup>
Initial Tensile Adhesion Strength	≥0.5N/mm <sup>2</sup>
Durability	

Tensile Adhesion Strength after Water Immersion	≥0.5N/mm²
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	≥0.5 N/mm <sup>2</sup>	
minutes		
Initial tensile adhesion strength	≥1.0 N/mm <sup>2</sup>	
Durability		
Tensile adhesion strength after	≥1.0 N/mm²	
water immersion	21.0 N/IIIIII	
Tensile adhesion strength after heat	≥1.0 N/mm <sup>2</sup>	
aging		
Tensile adhesion strength after	≥1.0 N/mm <sup>2</sup>	
freeze/thaw		
Slip	≤ 0.5 mm	
Transverse deformation	≥2.5 mm	
Reaction to fire	Class E	
Release of dangerous substances	See MSDS	

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Water Immersion	
Reaction To Fire	Class E
Release of Dangerous	See MSDS
Substances	

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Reaction To Fire	Class E
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Reaction To Fire	Class E	Class E
Release of Dangerous	See MSDS	See MSDS
Substances		

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Reaction To Fire	Class E
Release of Dangerous Substances	See MSDS

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