

LATICRETE 226+ LATICRETE 3642

Fixing natural stone on concrete floor with Laticrete 226 thick bed adhesive mortar mixed with Laticrete 3642 (prediluted with water 1:4) and applied to a thickness of 25mm. The mixing ratio shall be as follows: 50 kg bag (Laticrete 226): 1 ltr (Laticrete 3642): 4 ltr (water)

The concrete floor shall be properly cured, clean and free from impurities such as dust, dirt, curing agents, sealers etc.

Spread a slurry bond coat of Laticrete 111 mixed with Laticrete 3642(prediluted with water 1:2) over the thick bed adhesive while it is wet and install the tiles. Beat the tiles to ensure full bedding. For detailed installation and laying procedure follow MYK LATICRETE Method Statement.

Laticrete products supplied shall be as Manufactured by MYK LATICRETE India Pvt Ltd

Performance Properties L226:

LATICRETE® 226, Thick Bed Adhesive mixed with Laticrete 3642 diluted with Water

Applicable Standards:

ANSI A118.7; EN 13813

ANSI Data				
Property : Test method	Requirement	Typical Values		
Compressive Strength - ASTM C 109	20 N/mm ²	22-25 N/mm ²		
Flexural Strength - ASTM C 580	7 N/mm ²	9.5-11 N/mm²		
Tensile Strength - ASTM C 307	3.50 N/mm ²	3.75-4.5 N/mm ²		

The adhesive mortar conforms to ANSI A118.7

EN Data				
Property: Test Method	Requirement	Typical Values		
Compressive Strength - EN 13892-2	20 N/mm ²	21-24 N/mm²		
Flexural Strength - EN 13892-2	10 N/mm ²	10 – 12 N/mm²		
Bond Strength - EN 13892-8	1.50 N/mm ²	1.50 – 2.00 N/mm ²		
BRE Drop Hammer Test – BS:8204	2-3mm	2-3 mm		

The adhesive mortar conforms to EN13813 as CT-C20F10B1.5

LATICRETE 3642

Performance Properties 3642:

Fixing natural stone on concrete floor with Laticrete 226 thick bed adhesive mortar mixed with Laticrete 3642 (prediluted with water 1:4) and applied to a thickness of 25mm. The mixing ratio shall be as follows: 50 kg bag (Laticrete 226): 1 ltr (Laticrete 3642): 4 ltr (water)

The concrete floor shall be properly cured, clean and free from impurities such as dust, dirt, curing agents, sealers etc

Spread a slurry bond coat of Laticrete 111 mixed with Laticrete 3642(prediluted with water 1:2) over the thick bed adhesive while it is wet and install the tiles. Beat the tiles to ensure full bedding. For detailed installation and laying procedure follow MYK LATICRETE Method Statement.

Laticrete products supplied shall be as Manufactured by MYK LATICRETE India Pvt Ltd

LATICRETE® 3642, Latex concentrate diluted and mixed with Laticrete 226 to make a thick bed adhesive.

Applicable Standards: For thickbed adhesive made with Laticrete 226:

ANSI A118.7; EN 13813

ANSI Data				
Property : Test method	Requirement	Typical Values		
Compressive Strength - ASTM C 109	20 N/mm²	22-25 N/mm ²		
Flexural Strength - ASTM C 580	7 N/mm ²	9.5-11 N/mm ²		
Tensile Strength - ASTM C 307	3.50 N/mm ²	3.75-4.5 N/mm ²		

The adhesive mortar conforms to ANSI A118.7

EN Data				
Property: Test Method	Requirement	Typical Values		
Compressive Strength - EN 13892-2	20 N/mm ²	21-24 N/mm²		
Flexural Strength - EN 13892-2	10 N/mm ²	10 – 12 N/mm²		
Bond Strength - EN 13892-8	1.50 N/mm ²	1.50 – 2.00 N/mm²		
BRE Drop Hammer Test – BS:8204	2-3mm	2-3 mm		

The adhesive mortar conforms to EN13813 as CT-C20F10B1.5