

DURA BUILD CARE PVT. LTD.



AN ISO 9001 : 2008 COMPANY

“Quality, Integrity Assured.”

DURALEVEL 10

Description :

DURALEVEL 10 is a thixotropic, two-pack polymer modified patching and adhesive mortar (paste), filling compound for protecting and repairing concrete and metal surfaces. DURALEVEL 10 is intended for thinner layer application.

Uses :

Protective coatings for bridge parapets, retaining walls, etc.; to seal surface cracks upto 5mm; filling compound to level off irregularities and fill blow holes and honeycombing; adhesive for floor and wall tiles; bonding mortar between new and old concrete.

Advantages :

Easy to mix and apply; economical; good mechanical strengths; excellent adhesion; waterproof; non-toxic.

Coverage :

2.15 kg/sq.m. per mm thickness.

Method of application :

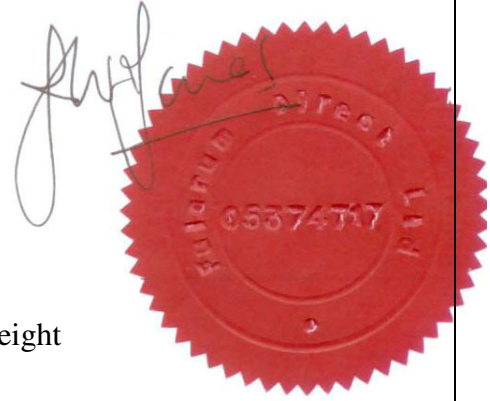
Both components are pre-measured. Add Pack-B to Pack-A and mix for 2 minutes until a smooth even consistency is achieved. When using as a filling compound, use only 80% of Pack-A depending on the required consistency. On a duly cleaned and prepared surface, product should be applied. When DURALEVEL 10 is used as a tile adhesive, apply to the desired thickness with a notched trowel. For tile fixing, press the tiles firmly into place whilst the adhesive is still wet. When using as a filler apply with spatula or trowel to desired profile and finish smooth.

Important Recommendation :

Minimum application temperature 8°C; Maximum thickness per coat is 5mm.

Technical Data:

Form	:	Pack-A - Liquid, Pack-B - Powder.
Colour of mix	:	Grey
Density at 27 ⁰ C approximately	:	A+B (Mixed) = 2.10 kg./ltr.
Mixing ratio	:	Comp. A: Comp. B=1:4 to 1:4.3 by weight depending on required consistency
Compressive strength : at 28 day	:	300 kg/cm ²
Flexural strength : at 28 day	:	35 kg/cm ²
Bond strength : at 28 day	:	Approximately 24 kg/cm ²
Storage	:	Pack-A should be free from frost, Pack-B should be free from moisture. For best results before six months in unopened condition.
Health & Safety	:	Non-flammable, Non-toxic, Eco-friendly. Cementitious alkaline material.
Packaging	:	Pack-A : 5 Kg. Pack-B : 20 Kg. Pack-A : 25 Kg. Pack-B : 4x25 Kg.



IMPORTANT: Though the product may change with some code as suffix or addendum to the principal or original name out of some minor adjustment and fine tuning in the formulation due to our continuous research and development but shall exhibit the stated properties with more improvement.

WARRANTY: Our high potency products are manufactured under stringent National/International Quality Standard specifications and guaranteed against any manufacturing defect. Suggestions and recommendations are made here based on our most practical experience and exposure over 25 years in the field and are believed to be most appropriate and correct BUT no liability can be accepted by us, as the conditions of use of such products are beyond our control.

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