

DURALAC

Epoxy Solvent Free Putty 1330

Description:

DURALAC Epoxy Solvent Free Putty 1330 is a high quality two-component solvent free epoxy knife putty, designed to fill holes & to hide mortar imperfection while providing a durable impact and chemical resistance. This product has outstanding wear resistance. It can be applied over 3 mm thickness without cracking in one single layer.

Area of Use:

DURALAC Epoxy Solvent Free Putty 1330 is used as patching, cracks repairing and holes filler under epoxy Top Coat for parking decks, industrial floors, food industry floors, general smoothing, suitable for feather edge.

Technical Data:

Specific Gravity	: 1,75Kg/Ltr (Mix Resin)	Mixing Ratio by Vol.	: 2 Part (base A-Resins) to 1 Part (base B-Activator) (Pre-measured)
Viscosity	: 500 gm/cm	Induction Time	: 0 min
Solid by volume	: 100%	Pot Life	: ≤ 45 min @ 25 °C
Finish	: Smooth & Silky	Mode of application	: Spatula, Trowel, Putty Knife.
Color	: Light Grey	Thinner	: Not suggested.
Coverage	: N.A.	Cleaning of tools	: X 300 Tools Cleaner.
Flash Point	: N.A.	Scrub Resistance	: High.
Dry to touch	: 60 min @ 25 °C	Chemical Resistance	: Excellent.
Dry to Recoat	: 5-7 hours @ 25 °C	Solvent Resistance	: Excellent.
Full Curing	: 7 days @ 25 °C	Water Resistance	: Very Good.
Storage	: 2 years from production date		

Surfaces Preparation:

The substrate to be coated should be suitably dry, clean, free from loose material, dust, grease, oil and any other contamination. Treat any areas affected by mould, lichens, algae and moss with fungicidal solution. Confirm that the correct surface preparation and pre-treatment is carried out.

New Surfaces:

Clean the surface from laitance, dust, dirt and loose particles. Then apply one coat of **DURALAC Epoxy Concrete Primer Sealer 1010**.

Repaintings:

For previously epoxy coated surfaces, grind with mechanical fine graded sand paper, wash with etching solution, rinse thoroughly with water to remove all residues. Allow to dry well, then use one coat as a patching paint of **DURALAC Epoxy Concrete Primer Sealer 1010** on defected areas, or one full coat for the complete area.

Mixing Ratio:

Stir thoroughly before use. Add all the resin to the hardner ratio of 2 Part A (1330) to 1 Part B (1330-1) mix for 2-3 minutes.

Standard packages are in pre-measured kits and should be mixed as supplied. We recommend that the kits not be broken down unless suitable weighing equipment is available.

Before top coating, make sure the previous coat has tacked off.

Painting Information:

DURALAC Epoxy Solvent Free Putty 1330
DURALAC Epoxy Solvent Free Top-Coat 1220

As patching, crack repair & holes filler compound.
1 coats (Finish Coat)

Packing:

Available in

Part A: 4 Kg and 16 Kg container

Part B: 2 Kg and 8 Kg container

(A+B) 6 Kg and 24 Kg ready to mix units.

General Information:

- Do not apply when the air or substrate temperatures are likely to fall below 10 °C or when the relative humidity is above 80% during application or the drying period.
- Substrate to be treated must not exceed 5% by weight moisture content.
- Under normal conditions this product will remain usable for up to two years if stored correctly and unopened.
- Store in a cool, dry and ventilated place. Keep container closed when not in use.
- All cited parameters must be considered as guidelines only.

Health and Safety:

- When preparing or painting all surfaces avoid the inhalation of dust and paint mist.
- Ensure good ventilation and use mask and safety gloves while applying.
- Avoid skin contact, spoiled skin should immediately be washed.
- In case of eye contact, flush with plenty of water and consult a doctor.
- If accidentally swallowed seek medical attention immediately.
- Smoking, eating and drinking must be prohibited in the application area.
- Keep away from food, children and animals.
- Do not empty into sewer, watercourses or access routes to septic tanks.

For more information on safety hazards and precautions, please refer to the product MSDS.

The line manufacturing process is batch checked, ensuring traceability in the event of any incident. The quality system employed includes the actual design of every item and the controls in its fabrication, both of the raw materials used to ensure uniformity of manufacture and the end product obtained.

Disclaimer:

For proper use and correct application of the product, a prior reading of the technical features is indispensable.

The data provided in this technical specifications was obtained to the best of our knowledge under normal laboratory conditions and on standardised bases, and may vary depending on the working conditions. The working conditions of the users are at all times beyond our control, we cannot guarantee anything but the quality of the product itself. The product must not be used for purpose other than those specified.

We have a technical-commercial team at your disposal to help you with any queries.

Due to standards and specification evolution, the company reserves the right to change the given data without prior notification.

Universal Paints Manufacturing Co. Ltd. Industrial City, Phase 03, Kingdom of Saudi Arabia
Tel: +966 2 2686999 Fax: +966 2 6389680 Po.Box: 16945, Jeddah: 21474

