

POLY UNOSHIELD PUTTY

High Quality Exterior Putty--

DESCRIPTION & USES

- POLY UNOSHIELD PUTTY is a high quality heavy-duty putty based on acrylic co polymer with excellent Filling & hold out properties.
- It is for Exterior & Interior use.
- Gives smooth and strong surfaces.
- Ready to use without any additives.
- Easy to sand, good adherence to smooth substrates e.g. fair- faced concrete and excellent workability
- Environment friendly, contains no added lead, Chromium VI, mercury or arsenic.

PROPERTIES

Finish	Matt/ Flat
Color	Off White
Viscosity at 25°C	220,000 - 260,000 cP
% Solid Content by Volume	51 ± 2
Diluent/ Thinner	Should not be diluted
1 Drying Time at 25°C and relative humidity 50%	Touch Dry :30 min. Recoat :2-3 hours Hard Dry :5-6 hours

INSTRUCTIONS FOR USE

Surface preparation:

- Surface must be clean, free from oil, grease, dirt, chalk, efflorescence, loose paint & any contamination.
- Old painted surfaces should be cleaned first from all loose paint and other materials that can affect adhesion.
- Absorbent substrates should be moistened with water and sealed.
- Concrete, plaster and masonry surfaces should be fully cured for at least 4 weeks before application.

Application:

- Use POLY SEAL PRIMER for priming purposes.
- POLY UNOSHIELD PUTTY to be applied with no further additions.
- Surface must be completely dry between successive coats (minimum 2 hours drying time according to humidity and temperature).
- In case more than 10 mm layer thickness is required, it is advisable to apply two layers, with 24 hours interval (or less according to temperature) between each layer.
- Substrate should be sanded and then apply the appropriate paint.
- The use of a primer/sealer coat from (POLY SEAL PRIMER) after puttying and before painting is recommended in order to increase spreading rate of finish paint.

APPLICATION TOOLS

Knife - Plastic Trowel – Hawk

COVERAGE

0.5 - 1 kg/m² according to the surface conditions.

PACKAGING

Available in bags and buckets.

Refer to company price list for more information.

STORAGE & SHELF LIFE

18 months in original tightly closed containers away from direct sunlight and excessive heat.

Our recommendations are based on extensive research as well as practical experience. Results can not be guaranteed where the actual application work is beyond our control. Customers must carry out their own investigations and test the suitability of our materials before use for their intended purposes. Please note that this data sheet supersedes any previous prints. For any additional information, please consult our customer service department.



Under technical collaboration with

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