EURIPARE UPM PUTTY



WATER RESISTANT, HIGH PERFORMANCE CEMENTITIOUS SKIM COAT AND SMOOTH PUTTY FOR INTERNAL AND EXTERNAL APPLICATIONS

DESCRIPTION

EURIPARE UPM PUTTY is a high-performance, water-resistant cementitious skim coat and smooth finish putty. Formulated from carefully selected raw materials, including cement, limestone, dry powders, selected polymers, and special hydrophobic additives, EURIPARE UPM PUTTY delivers exceptional quality.

USES

EURIPARE UPM PUTTY serves multiple purposes with its adaptable nature:

- excels in providing a smooth surface over fair-faced concrete and cement-based plaster, making it ideal for painting
- The putty effectively fills small cracks, scratches, and pinholes, offering a complete solution for addressing surface imperfections
- It proves effective in renovating old painted surfaces and walls, breathing new life into existing structures
- The product's capability to deliver a uniform surface ensures a polished finish, suitable for various aesthetic and functional purposes

ADVANTAGES

- Water resistant
- Easy to apply, requiring only the addition of water
- Non-shrinkage product
- Low odor
- Suitable for vertical surfaces
- Low absorption to water
- provides a smooth surface that can be easily hand sanded

TYPICAL PROPERTIES	
Appearance	White/Grey Powder
Wet Density	(1.4 - 1.7) g/cm ³ ± 0.1
Bulk Density	1.3 g/cm ³ ± 0.1
Bond Strength	≥ 1.5 MPa
Grain Size	≤ 0.1 mm
Recommended Thickness	≤ 3 mm Per Coat
Working Time (Open time)	5 Hours @20 °C
Drying Time	30 min. After Spread
Application Tempreature	5°C - 35°C

APPLICATION

Surface Preparation

Ensure the substrate is clean and free from oil, grease, and dust. Use glass paper to clean cracked or old painted areas.

Application Instructions

Apply EURIPARE UPM PUTTY over fair-faced concrete, cement-based plaster, or areas requiring renovation. Use a suitable tool to fill small cracks, scratches, and pinholes. When renovating old painted surfaces and walls, ensure an even application to achieve a uniform surface. Note:

- The recommended thickness for application is up to 3 mm per coat, achievable with either a stainless steel scraper or a putty knife
- It's advised to apply an additional layer after the first one has initially set
- It's important to be aware that at higher applied thicknesses, there is a possibility of small hairline cracks appearing
- To ensure a smooth surface, it is recommended to use fine sandpaper to smooth the surface after it has fully dried, typically within 24 hours

MIXING

For optimal results, use (6.5 L - 8 L) of water per 20 kg bag.

- Add 6.5 8 litres of clean water for each 20 kg bag should be added to clean container.
- The powder is then added slowly to the water while mixing continuously with low speed mixer/drill (400 - 600 rpm),Continue mixing until a uniform consistency is achieved.
- Mixing should be continued until uniform consistency is obtained.
- Leave the mix for 5 minutes and stir again.

YIELD

Approximately 13.5 litres per 25Kg bag.

PACKAGING

EURIPARE UPM PUTTY is supplied in 20 kg bags.

STORAGE

ECA WATERPLUG should be stored in a cool, dry place, away from direct sunlight and extreme heat and cold. The shelf life of ECA WATERPLUG is 12 months from the date of production.

HEALTH AND SAFETY

For more information, please check the Material Safet Data Sheet.

CONTACT

For information regarding the licensee or manufacturer for ECA, please contact us at <u>techsupport@alfaihaengineering.com.</u>

DISCLAIMER

ECA aims to ensure the accuracy of information and recommendations in the product literature. However, due to variations in materials, substrates, and site conditions, and without control over product application, storage, weather, and usage conditions, ECA cannot be held liable for any resulting issues.

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