

# HYDROMUR PRO

## Exterior Paint Filler – Family IV / Category 4c



### PRODUCT DESCRIPTION

HYDROMUR PRO is a high-quality powder filler formulated for filling, leveling, and surface finishing on exterior substrates manually.

### FIELDS OF APPLICATION

#### Suitable Substrates :

- Substrates compliant with DTU 26.1.

**Note:** Although primarily intended for exteriors, HYDROMUR PRO can also be used on walls and ceilings in humid interiors (e.g., kitchens, bathrooms).

#### Unsuitable Substrates:

- Substrates non-compliant with DTU 26.1.
- Horizontal surfaces.
- Plaster-based substrates.
- Plastic coatings.
- Previously painted surfaces.

### PRODUCT CHARACTERISTICS & PERFORMANCE

#### Application Characteristics:

Water-to-Powder Ratio	Approx. 37%
Mixing Time	5 to 7 minutes
Workability Time	Approx. 2 hours
Time Between Coats	Fresh-on-Fresh application
Maximum Thickness per Coat	1 to 2 mm
Average Thickness	Approx. 1 mm

<b>Packaging :</b>	25 KG BAG. (64 bags of 25 kg) per pallet (1.6 tonnes).
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### APPLICATION

#### Substrate Preparation:

- Prepare substrates in compliance with DTU 59.1.
- Substrates must be hard, cohesive, clean, sound, dry, and dust-free.
- Remove any loose parts from holes and open cracks, then brush.

#### Product Preparation:

- In a container with approximately 3.7 liters of clean water, mix 10 kg of HYDROMUR PRO using a low-speed electric mixer until a homogeneous paste is obtained.
- Let the mixture rest for about 5 minutes, then briefly remix before use.

#### Application:



- Fill holes or cracks generously with HYDROMUR PRO.
- Once the filler begins to harden, apply an even coat using a filling knife in areas of approx. 1 m<sup>2</sup>, smoothing with a finishing trowel.
- Paint may be applied once the moisture content of the filler is below 5%.

### PRODUCT ADVANTAGES

- Ready-to-use mortar.
- Excellent adhesion.
- Greater consistency and reliability.
- Easy to apply.
- Ultra- White finish.

#### Composition :

- White Cement.
- Mineral fillers.
- Specific additives.

#### Storage :

- 12 months in its original, sealed packaging, stored in a dry environment protected from humidity.

#### Performance of Hardened Product:

Whiteness Index	≥ 95
Shore C Hardness	85 ± 5
Adhesion (filler/substrate)	> 0.8 MPa (EN 16-566)
Water Vapor Transmission Rate	V1
Equivalent Air Layer Thickness	V1
Water Vapor Resistance Factor	27
Liquid Water Permeability	W3
Wet Abrasion Resistance and Cleanability	A

All values indicated in this technical data sheet are based on laboratory tests. They may be significantly modified by application conditions.



<b>Consumption :</b>	Varies with substrate type, flatness, and roughness One bag covers approximately 25 m <sup>2</sup>
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#### Cleaning:

- Allow the product to dry on tools, then remove by scraping.

**Application Temperature:** Between 5°C and 35°C.

#### Recommendation :

- Do not apply to frozen, thawing, hot, water-saturated, or rain-exposed substrates.
- Avoid use during strong wind or direct sunlight.
- Do not add water once the paste has been prepared.

### LEGAL NOTICE

• The performance characteristics are based on laboratory tests and represent average values that may be updated without notice. The user must verify the product's suitability for the intended application. This document is non-contractual, and no responsibility is accepted for damage resulting from improper use.

### REFERENCE DOCUMENTS

- EN 16 -566 - NFT 36 -005 - DTU 59 -1 - DTU 59 -4
- EN ISO 7783 - EN 13687 - EN 1062 - ISO 11998
- Applus + Test Report No23-32308351