

# ASOCRET-M30 Water repellent multi-purpose mortar

Reactive drying for rapid construction progress even with challenging climatic conditions.

**Problems solved.** 





### One for all - all in one!

## Water repellent multi-purpose mortar with up to 35% lower consumption.

Coved fillet mortar, blocking render, smoothing compound and repair mortar. Each application usually requires different products but not with us. We have ASOCRET-M30, the only renovation mortar, which combines all four products in one!

And **ASOCRET**-M30 can do even more. The very lightweight product with smooth workability as well as up to 35% greater coverage speaks volumes for this renovation mortar with universal application. And furthermore, the building programme is not delayed as the areas can be overcoated after only approx. 3 hours. This offers the contractor real additional value in their daily work.

#### ASOCRET-M30

- For interior and exterior areas
- · Rapid setting
- Water impermeable
- Coved fillet mortar
- Sulfate resistant
- For thicknesses from 3-30 mm in one application
- Very smooth application
- High sag resistance
- Quickly ready to overcoat
- Almost shrinkage free
- Hand and machine processing



#### DIN EN 998-1: 2010-12 ASOCRET-M30

Normal plaster

Compressive strength	CS IV
Capillary water absorption, category	y W2
Water vapor permeability coefficient, (µ)	≤ 25
Tensile strength 28d	$\geq 0.5 \text{ N/mm}^2$
Fracture appearance	A
Thermal conductivity, λ10, dry, tabulated average value (P = 50%),	
DIN EN 1745	< 0.67
Reaction to fire	A1
Durability	
(Frost resistance) Resistant in	case of handling

according to the technical data she

### **Application Data**

Pot life*	approx. 30 minutes
Overcoat after*	approx. 3 hours
Flexural strength after 28 days	approx. 5.0 N/mm²
Compressive strength after 28 days	approx. 20.0 N/mm²
Water vapor permeability coefficient w24	$< 0.1  \text{kg/m}^2 \times h^{0.5}$
Packaging	6 kg and 25 kg plastic bag
Consumption surface levelling	approx. 1.4 kg/m²/mm thickness
Consumption mineral-based coved fillets approx. 3.0 kg/m	

<sup>\*</sup> The values refer to +23° C and 50% relative humidity





#### ASOCRET-M30 & AQUAFIN-RB400

with just two products!





#### ATTENTION NEW!

Cementitious coved fillets should now be produced with **ASOCRET**-M30 exclusively. Due to its water-repellent properties, it offers greater assurance.



#### 1. Coved fillet mortar

Especially suitable as a coved fillet mortar which has no capillary water conductivity. To form a coved fillet in the wall-floor transition as well as internal corners prior to overcoating with structural waterproofing.



#### 2. Blocking render

Impermeable to water from 10 mm and can be applied up to 30 mm as a continuous layer in one application.



#### 3. Smoothing compound

For levelling and smoothing from 3 mm in thickness.



#### 4. Repair mortar

Partially fractured or broken areas and irregularities can be levelled up to 30 mm in one application.

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- Waterproofing and Restoration
- Tiles/Natural Stone / Screed installation
- Protective Flooring / Coating Systems
- Concrete Technology

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