

TXF

ACRYLIC PRIME

Technical Datasheet

Monocouche® Acrylic Prime TXF

Specifications:

No need for mixing before application
Excellent adhesion to the supporting surface
Breathable to steam, which enables secretion from the supporting surface
Impermeable to rainwater
Solid colours in the outdoors
Resistant to atmospheric agents and UVA radiation
Does not yellow
Flame resistant

Applications:

For evening the colour on one-coat rendering mortars that present tone differences in the finish, without changing the original colour of the single-layer finish
Protecting facades exposed to strong sunlight and heavy rain
For aesthetic finishes equivalent to one coat mortar colours in other architectural elements
Priming before applying Acrylic TXF top coat in Monoflex TXF system, for achieving regular colours
External and internal application

Supporting surfaces:

One coat mortars
Concrete and cellular concrete
Fibre-cement boards
Natural and artificial stone
Gypsum plasters and derivatives
Mortar rendering or plastering in good conditions
Reinforcement base coat layers in TXF.

Instructions for use

Specific observations about cement supporting surfaces: wait until fully set (28 days minimum). Clean possible efflorescence from the supporting surface using an abrasive water jet or acid clean. On excessively polished surfaces, sand to open the pores. Remove release agent residues and membrane-based curing agents

Specific observations about plaster supporting surfaces: wait until well dry (humidity < 20%). Remove foreign products and/or residues from the supporting surface. Remove efflorescence. On excessively polished surfaces, sand to open the pores.

Since the colour may vary slightly from the single-layer colour chart, it is recommended to apply the product over complete surfaces or carry out a test first

The supporting surfaces must be completely dry so that the product can penetrate the surface

Supporting surfaces must be clean and free from dust, oil, paint residue and easily crumbling material

In case of a fungal, mould or algae contamination on the supporting surface, clean first with biocide

Do not apply at temperatures lower than 5°C

Do not apply over surfaces that are damp, icy, thawing or at risk of icing or exposed to direct sunlight or wind

Store in the original container, sealed and at temperatures between 5° y 35°C. Use quickly once opened

The working conditions indicated may vary slightly depending on environmental conditions

Avoid ingesting the product and do not allow it to come into contact with the eyes or skin. Consult the safety sheet for

further information

1. Application:

Dilute the product according to porosity and the state of the supporting surface on the first layer. Use clean, uncontaminated water to dilute

Stir the product with until it is perfectly consistent

Apply the product manually with a brush or roller, or by machine spraying with airless equipment, airmix or air brushing pistols.

Apply one coat to finish (20% dilution). Once dry, apply a second coat (10% dilution) until a uniform finish is obtained.

Performance: 3-4 m²/l

2. Cleaning tools:

Tools must be cleaned with clean water immediately after application of the product, before the resin contained in the product dries

Technical Data

Composition: aqueous dispersion acrylic copolymers, organic and inorganic additives, mineral fillers and inorganic pigments

Appearance: bright matt / Texture: fine and smooth Sheen (lustre) effect determined according to the gloss index (UNE-48026 a 85): 3±1

Pigments: Rutile titanium dioxide and maximum solidity inorganic pigments

Specific gravity (ASTM-1475-90): 1.55±0.05 kg/l

Viscosity (Brookfield RVT spin 5 to 20 rpm a 20 C): 100±20 Poises

Approximate manual performance: see instructions for use

Drying (20 C RH: 60%): - to the touch: 1/2 to 1 hour
- washing: 25-30 days

Certified permeable to steam according to UNE-EN-ISO 7783 and AFNOR P-84-402 3.4/403

Certified waterproof according to Geocisa UNE 23P0/20110/5 and AFNOR P-84-402 3.5/403

Reaction to fire: Euroclass A1

Monocouche Render Systems Limited
Unit 200 Milton Park Trading Estate
Milton
Abingdon
OXON OX14 4TF

Tel: 0844 272 1467

Email: info@monocouche.co.uk

Web: www.monocouche.co.uk

MONOCOUCHE
RENDER SYSTEMS

