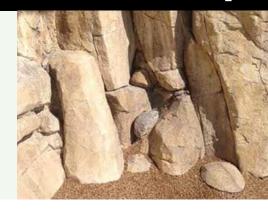
## **Pavistone Fine**

### Thixotropic malleable mortar in thin layer

Hydraulic bindings base, light loads, water-repellents, resins and mineral pigments.



#### **Product**

- · Special theme.
- · Excellent hardness.
- Ideal for projecting machine.
- · Waterproof and breathable.
- Thicknesses until 25 cm.

#### Observations

- Do not add any other additive to the mortar.
- Over metallic shapes and frames, the frst mortar will be denser in order to facilitate the penetration in the mesh orifces.
- Over old concrete, Stone, brick, degraded facades supports... it is important to eliminate the existing mortar in its totality, cleaning the support with pressure water or sandblast.
- Works performed in these mortars do not guarantee the water tightness.
- Not ft for frost-thaw exposed surfaces (< 5 °C).
- On surfaces in permanent contact with water, it is advisable to perform maintenance with **F-600** or **Silicate** hardener, every year.

#### Characteristics

- Rest time after the kneading: 5 min.
- Tolerated maximum thickness: 5 15 cm.
- Layer maximum thickness: 5 cm.
- Usage mixture time from 30 to 60 minutes.
- Dry touch: 4-6 hours

\*These results are contemplated with 20°C and they can considerably oscillate depending on the ambient temperature.

#### **Performances**

- Kneading water (in laboratory): 17 %
- Mass density: 1.890 kg/cm3
- Hardened product density: 1.88 kg/cm3
- Bending resistance: ≥ 3.5 N/mm2
- Compression resistance: ≥ 15 N/mm2
- Water retention: 97 %
- Elastic module: 10.082 MPa
- PH Determination: 12.1
- Behavior against fre: A1

#### **Enforcements**

- Thixotropic mortar in thin layer for continuous coating, special for ashlar stone, rock, wall... theming.
- · Great resistance and durability against outdoors.
- · Outdoors/indoors.

#### **Supports**

 Over metallic mesh and structure, prefabricated elements, brick enclosure, concrete, concrete block...

#### Recommendations

- Application temperatures from 5 to 35°C
- The water percentage can oscillate depending on the used mixer.
- During the mortar preparation, use the same water percentage and mixing time in order to avoid mortar pickups with thicknesses superiors to 5 cm.
- In dark tones, deformations and chalking formation can increase.
- Depending on the desired thickness, place the glass foer or metallic mess in the coating center.
- In cold weather time, a setting accelerator for mortar can be used Hormidur sc.

#### **Execution conditions**

- The supports have to be flat, healthy, stable and resistant, without dust, plaster, painting...
- Glass fber or metallic fber placement in fssures appearance risk
   Tanca
- In hot weather time and with dry wind, a facing humidification has
  to be performed before and 24 hours after the coating application,
  in order to facilitate the mortar cure and avoid the fssures and
  cracking appearance, as well as the dust zones formation. The
  higher the temperatures, the more intensity for these phenomena.
- Over smooth facing, with no absorption, use quick primer F-300 or joining bridge Ultimate.
- Avoid coating application with low temperatures, strong humidity, rain or frost. In the hours following the monolayer application increases the efflorescence by carbonation appearance risk.
- Do not apply with strong wind or direct insolation

<sup>\*\*</sup>These results can oscillate depending on the workplace conditions.

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#### Usage way

· Projected with machine:

17-19% water.

Manual kneading:

Mix the contents of the bag (25 kg) with 4 - 5 liters of clean water until a homogeneous mass is obtained.

Shape or sculpt once the mortar starts its setting process in order to give the desired shape with different tools.

After the sculpt and fnal setting, it can be pigmented with **Water-based dyes**, **Organic Dyes**, in order to obtain the desired effect.

If necessary, apply 1-2 Orfapol colorless coats.

#### Associated products

- \*Ultimate
- \*Water-based dyes
- \*Organic dyes
- \*F-300
- \*Orfapol colorless



#### **Packaging**

25 kg sack 1200 kg pallet (48 sack)

#### Colors

White, grey, beige (Others on demand)

#### Consumption

14-17 kg/m2 and cm thickness

#### Preservation

In sealed original packaging, protected from humidity and weather: 1 year



The observations and prescriptions of this data sheet, although corresponding to our best experience, should be considered, in any case, purely indicative, and should be tested by exhaustive practical applications; therefore, before using the product, the user must establish whether or not it is suitable for the intended use, and assumes all liability that may arise from its use. Once the product has been handled or applied, the manufacturer shall not assume any claim whatsoever, nor any liability as to the manner, mode and conditions of application.