
# weberbase coat X

**A polymer-modified dry powder cement-based render mortar.**

- Smooth, easy application.
- Good bonding, dustless.
- Perfectly work with Glasroc X gypsum board for external application.
- Suitable for 2-5 mm. thickness

**weberbase coat X** plaster is a polymer-modified dry powder cement-based render mortar. Suitable for direct finishes on **Gyproc® Glasroc X gypsum board** and application with fiberglass mesh 160g on **Glasroc X façade wall** system.

- **PACKAGING** : 25 Kg. / bag
- **COLOR** : grey
- **COVERAGE** : 1.4 kg / $m^2$ at 1 mm
  5.6 kg / $m^2$ at 4 mm
- **SURFACE PREPARATION**
  - Ensure the rendering surface is free from dirt, dust, oil, grease, paint, silicone or friable material.
  - Joints and screw head areas should be installed and treated properly before render applied.
- **PRODUCT MIXING AND APPLICATION**

**MIXING**

- Add approximately 6.25 Liters of clean water in a clean bucket.
- Gradually add 25 kg of mortar (the full bag) while mixing with the electrical spindle mixer.
- If mixing more than one bag, the mixing ratio of water per bag is around 24 – 27%.
- Avoid to create air bubble while mixing.
- Mix properly for at least 3 minutes until getting lump-free homogeneous paste.

**JOINTING**

- Apply weberbase coat X on the joint with the width at least 10 cm.
- Embed immediately 160 g Mesh, which cut in size of 10-15 cm, along all the vertical and horizontal joints.
- Apply another thin layer of weberbase coat X on top and make sure that 160 Mesh is completely embedded in.

**RENDERING**

- Apply the first layer 2 mm of weberbase skim coat X.
- Embed the mesh 160g vertically or horizontaly immediately on the first layer of weberbase coat X when fresh.
- Apply another 2 mm on the second layer (wet on wet) until getting the required thickness (4 mm upper) and make it smooth.
- After at least 1 day, skim coat surface to make it smoother if required.
- After another one day, painting application can be done.

- **RECOMMENTATIONS**
  1. For full details in combination with glassroc x see brochure
  2. Do not add any other materials.
- **SHELF LIFE AND STORAGE**
  9 months after manufacturing date when stored unopened in dry and ventilated place. Store airtight in dry and ventilated conditions if remained in opened bag

***TECHNICAL DATA***

| Test | Result |
|---|---|
| Density | 1.30 g/$cm^3$ |
| Chemical curing time | 2-3 mins |
| Pot life at 30°C | > 60 mins |
| Application temperature | +5°C+35°C |

***CERTIFIED STANDARD***

| Test | Result |
|---|---|
| Flexural strength (EN1015-11) | >2 N/$mm^2$ |
| Compressive strength (EN1015-11) | >5 N/$mm^2$ |
| Bonding to glassroc X 28 days | > 0.5 Mpa or cohesive failure |
| Bonding to glassroc X water immersed | > 0.5 Mpa or cohesive failure |
| Bonding to glassroc X Heat 70°C | > 0.5 Mpa or cohesive failure |

*Remark: These test results are from laboratory test. They could be slightly different from on-site results because of the differences in applications and conditions*