



ELASTOGUARD EPX

PRODUCT CODE : 407

POLYMER MODIFIED CEMENTITIOUS WATERPROOF COATING

DESCRIPTION

ROKSO ELASTOGUARD EX is a ready to use two pack (white liquid and a pack grey cementitious powder) protective and waterproof coating membrane.

USES

ROKSO ELASTOGUARD EX develops excellent bonding on all building material with crack bridging property upto 0.40mm due to its flexible film.

- Breathable waterproof coating.
- Bridges hair line cracks in concrete structures
- Waterproofing of water tanks, swimming pools etc.
- Exterior waterproofing of basement walls.
- Terrace waterproofing and terrace garden waterproofing.
- Arresting all kinds of dampness in concrete mortar, rendering, brickwork and blockwork.
- For sealing internal basement and cellar walls against dampness, sunken portion of bathroom.
- All kinds of external and internal waterproofing.

FEATURES

- Excellent adhesion and breathing.
- Easy to apply by brush.
- Glass - Fibre mesh could be sandwiched between two coats on a huge surface area.
- Chloride free non corrosive to steel, non-flammable.
- Non-toxic-suitable for contact with potable water tanks.
- Excellent protection against development of white stuffs i.e. effects of carbonation efflorescence or salt petering. Protects superbly against water penetration from the direct membrane facing side.

SPECIFICATION

Two packs –

Pack A: **White Liquid**

Pack B: **Polymeric grey powder**

Colour of cured/hardened film: **Grey.**

Density of mixed component: **2000 Kg./M³.**

Application Time of coating at 30°C and 60% RH: **20-30 minutes**

Mixing Ratio: **1 part of liquid (pack A) with 3 parts of powder (Pack B).**

Coating recommended: **Two**

Application Temperature: **3°C minimum 45°C maximum**

Bond Strength with concrete: **7Kg./cm (approx).**

APPLICATION

All surfaces should be sound, clean and free from any oils, grease, paint, bitumen or other surface contaminants and efflorescence, dirt/dusts etc. including water repellents.

Step 1: - Surface should be dampened with water preferably over night.

Step 2: - Remove excess water so that the surface is saturated with water but dry.

Step 3: - Mix full quantity of Pack 'B' powder into liquid pack 'A' or mix them in 1:3 ratio by weight (A : B), till smooth paintable /brushable slurry results.

- Step 4: - Apply with fibre brush the mixed material.
- Step 5: - Protect freshly applied surface from direct sun light and rain water.
- Step 6: - When 1st coat is reasonably hard (4 to 6 hours – no nail impression), apply 2nd coat.
- Step 7: - Start curing by sprinkling water to cover on the applied surface for first 24 hours.

Thus 100% waterproof surface is achieved.

Note: White bloom will appear over the coating surface if rain water and water splashes fall over it.

SHELF LIFE

12 months if unopened.

PACKING

Available in USER FRIENDLY PACK OF 5 & 10 KGS/LITRE



Manufactured in INDIA by
ROKSO INDIA PRIVATE LIMITED

AN ISO 9001 : 2008 CERTIFIED COMPANY

ADMN.OFFICE: 602,SAI JANAK CLASSIC,ABOVE MURLIDHAR SWEETS, NEAR FLYOVER BRIDGE, DEVIDAS LANE, BORIVALI (W) MUMBAI-92
REGD OFFICE : 202,MADHUVAN,SHRI KRISHNA COMPLEX,NR.SHRIRAM NAGAR,VIVA COLLEGE RD,VIRAR(WEST) DI :PALGHAR -401303 MS
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