



Torpur HJ 1006

HIGHLY ELASTIC WATERPROOFING:

Torpur HJ 1006 is a ready to use, polyurethane based waterproofing product. It is one component liquid material that is brush applied and displays excellent flexibility and tensile properties. The product is moisture curing.

Product advantages:

- Crack bridging properties
- Self leveling properties
- Easy application
- Resistance to water
- High adhesion
- Simple application
- Good resistance to acidic and alkali solutions, detergents, sea water and oils

Application fields:

- Waterproofing of concrete roof tops
- Waterproofing of balconies and terraces
- Concrete tanks

Technical specifications:

- Colour : White, Grey
- Density : 1,40 g/cm³
- Cure time : +23°C 16/24 hour
- Serve temperature : -30°C/+90 °C
- Surface temperature : +5°C/+30°C
- Solid content : Approx. 90%
- Shore A hardness : 65 (7 days)
- Chemical resistance : Acid and base solution
- Elongation at break : 600% (7 days) DIN 53 504
- Tensile strength : 5N/mm² (7 days) DIN 53 504
- Packing : 25 kg

Consumption

- AS 014 primer : 0,20 kg/m²
- HJ 1006 PU coating : 1.20 kg/m² to 1.7 kg/m²

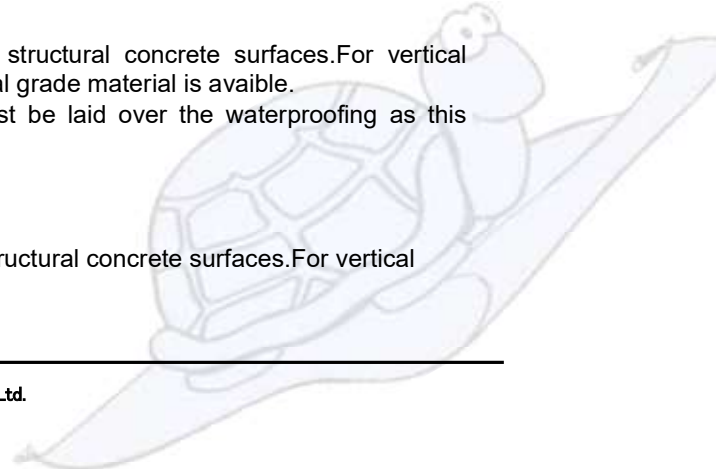
Coverage may change depending on the surface condition.

Product Information:

- HJ 1006 is suitable for application on horizontal structural concrete surfaces. For vertical surfaces of structures like concrete tanks, the vertical grade material is available.
- On completion of the waterproofing, a screed must be laid over the waterproofing as this material cannot be left exposed.

Surface:

The product is recommended for application on horizontal structural concrete surfaces. For vertical applications, the vertical grade material to be used.





The surface needs to be dry and clean. Any dirt, oil, paint, dust must be removed. All cracks or voids on the surface it should be repaired before application.

Primer:

Before application of HJ 1006, AS 014 primer is applied on the substrate. Roller brush can be used. The duration time after applying is: should be minimum 3-4 hours, maximum 48 hours.

Application of HJ 1006:

- Mix with a low speed mixer,until a homogenous mix is achieved.
- Apply with roller or brush.
- Protect the applied waterproofing from water, rain, external effects, until it has cured.

Storage:

Pails should be stored in a dry and cool rooms for up to 12 months. Protect the material against moisture and direct sunlight. Storage temperature:+15°C/+25°C. Packages should be stored upward.

Caution:

The application to be undertaken in ventilated/open areas. The surface temperature should be in excess of +5°C. Use goggles, gloves and protector clothing. If the product come in contact with skin, wash with water and soap.

The information and recommendations contained herein are based on the current state of our knowledge. However, no guarantee or warranty of any kind expressed or implied is made with respect to the information contained here.

