

Elastamat regular

SS6000100

intended uses

For the reinforcement of Tor liquid applied roof waterproofing systems. It is used as a full reinforcement on flat roof applications and where ponding is evident, and as localised or partial reinforcement in other areas. It helps to provide the ideal solution for areas subject to movement and damage, especially around upstands, joints, etc.

The random nature of the weave allows the fibres to be easily incorporated within the roof coating and be moulded easily to rough and irregular surfaces. When encapsulated, the fibres help provide greater tensile strength and tear resistance to the roof coating system, whilst retaining its inherent flexibility.

product description

Random weave chopped strand glass fibre mat.

product information

Product reference SS6000100

Colour Natural

storage and handling

Storage Store in original packaging in a dry safe place out of the reach of children. Avoid frequent handling. Glass fibres are not classified as dangerous with regard to transport regulations and are not required to follow special procedures.

Pack Size 1.0m wide x 200m long (due to the process of manufacturing random weave mat on a roll, the exact length of each roll may vary.)

Flash point Non flammable

Product weight c. 20 - 21kg/roll

Shelf life Unlimited if stored in unopened packages as above.

preparation and application

Localised Reinforcement:

Side laps, hairline and associated cracks, bolt heads, joints, movement joints, stepped joints and dissimilar adjoining substrates: Apply 1 coat of the roof coating to a minimum width of 75mm either side of the item. Whilst wet insert Elastamat Regular and thoroughly "wet-in".

Upstands, detailing, protrusions, etc: Apply 1 coat of the roof coating to a minimum width of 150mm. Whilst wet insert Elastamat Regular and thoroughly "wet-in".

Full Reinforcement:

Apply 1 coat of the roof coating. Whilst wet insert Elastamat Regular and thoroughly "wet-in".

Overlap adjacent reinforcement areas already laid by at least 50mm ensuring sufficient extra embedment material is applied to these areas.

When embedding Elastamat it may be necessary to tamp the mat. If so, use a short bristled brush or specialist roller ensuring that there are no tented areas. Immediately after embedding check for any upstanding glass fibre strands and lay smooth.

safety precautions

A copy of the appropriate Health & Safety Data Sheet should be consulted prior to using the product. This can be faxed if urgently required.

Minimum precautions:

1. Avoid skin and eye contact i.e. wear gloves, goggles, long sleeve clothing to avoid temporary irritation.
2. Keep away from food, drink, animal foodstuffs, plants or fish.
3. Do not eat or smoke in the vicinity of work.
4. Dispose of empty container in a safe way.
5. Wash hands before eating.

disclaimer

The information contained herein is to the best of our knowledge true and accurate and is given in good faith but without warranty. The user will be deemed to have satisfied him/herself independently as to the suitability of our products for his/her own particular purpose. In no event shall Tor Coatings be liable for consequential or incidental damages.