13/04/2018 - This version supersedes all previous ones.



ARMO 100

Non-woven synthetic fabric

Description

- Reinforcement for TECACEM GUAINA, FYBRO HP, MONOFLEX.
- Reinforcement for liquid, waterproofing elastomeric, polyurethane and bitumen coatings.
- Treatment of corners, drains, etc. when waterproofing with liquid membranes.
- Hot reinforcement of bitumen compounds.



Composition

Thermostabilized polyethylene terephthalate fibre.

Mass per unit area

Raw yarn $g/m^2 60 \pm 5\%$

Technical data

| Technical characteristics | Value | Norm |
|-------------------------------------|---------------------------------|------------|
| Roll dimensions | 20 cm x 100 m / 100 cm x 100 m* | |
| Long./trans. tensile strength | 150/55 N/5 cm | EN 12311-1 |
| Elongation at maximum tensile force | 25% | EN 12311-1 |
| Static puncture resistance | 0,15 kN | |
| Dynamic puncture resistance | ≥ 50 mm | |
| Nominal thickness | 0,45 mm | |

^{*} on cardboard tubes and shrink-wrapped in polythene.

We reserve the rights to change or modify the nominal values without prior notice or advice. The information contained in this data sheet are based on our experience. We cannot take any responsibility for a possible incorrect use of the products. The customer has to choose under their own responsibility a product fit for the intended use.