
NURAPLY 3PM

TECHNICAL DATA SHEET

DESCRIPTION AND AREAS OF USE

Waterproofing membrane consisting of non-woven polyester coated with plastomer bitumen. With slate layer in either Charcoal, Slate, White, Red or Green.

FINISHING

- Top surfaced finished with a mechanically rolled slate layer (colour red) offering excellent bonding with PP film on the 8 cm overlap.
- Underside finished with a thermofusible film

APPLICATION

- Cap sheet in multi layer waterproofing system

COMPOSITION

- Reinforcement: non-woven polyester
- Coating mass: plastomer bitumen, consisting of ± 70 % bitumen and ± 30 % atactic polypropylene (APP).

TECHNICAL SPECIFICATIONS (average values)

- Tensile strength (EN 12311-1)
 - longitudinal: 650 N
 - transversal: 500 N
- Elongation at break (EN 12311-1)
 - longitudinal : 40 %
 - transversal : 40 %
- Resistance to heat (EN 1110): $> 140^{\circ}\text{C}$
- Low temperature flexibility (EN 1109): -8°C
- Dimensional stability (EN 1107-1): $\leq 0,5$ %

DIMENSIONS

- Thickness : 4 mm
- Length : 7.5 m
- Width : 1 m
- Surface : 7.5 m²
- Average weight : 43 kg
- Colour : Charcoal, Slate, White, Red or Green

FIXING

Torching method with asphalt burner.

SAFETY, STORAGE & HANDLING INFORMATION

- Do not pile pallets
- Store indoors

TRANSPORT CLASSIFICATION

N/A

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