
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

The information in this product data sheet is based on our experience and testing. It represents the latest information available at the time of printing, but no guarantee of its accuracy is made or implied, nor responsibility taken for use to which this information may be put. We reserve the right to alter or up-date information parameters and formulations at any time without notice.