NURALITE
THE FLAT ROOF EXPERTS

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NURAPLY 3PT
TECHNICAL DATA SHEET

DESCRIPTION AND AREAS OF USE

Waterproofing membrane consisting of straight run bitumen heavily modified with polymers (APP = Atactic Polypropylene) and reinforced with a non-woven polyester.

FINISHING

- Top surfaced finished with white calibrated sand
- Underside finished with a smooth thermofusible film

APPLICATIONS

- waterproofing of underground walls

COMPOSITION

- Reinforcement: non-woven polyester 180 g/m²
- Coating mass: plastomer bitumen, consisting of ±70 % bitumen and ±30% atactic polypropylene (APP).

TECHNICAL SPECIFICATIONS (average values)

• Tensile strength (U.E.A.t.c.)	
○ longitudinal:	600 N
○ transversal:	550 N
• Elongation at break (U.E.A.t.c.)	
○ longitudinal:	40 %
○ transversal:	40 %
• Resistance to heat (U.E.A.t.c.):	> 140°C
• Low temperature flexibility (U.E.A.t.c.):	-5°C
• Dimensional stability:	≤ 0,5%
• Tear resistance (U.E.A.t.c.)	
○ longitudinal:	160 N
○ transversal:	160 N

DIMENSIONS

- Thickness : 3 mm
- Length : 10 m
- Width : 1 m
- Surface : 10 m²
- Average weight : 41 kg

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SAFETY, STORAGE & HANDLING INFORMATION

- Do not pile pallets
- Store indoors

TRANSPORT CLASSIFICATION

N/A

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