NURPROOF

Elastomeric SBS modified bitumen coating

PRODUCT OVERVIEW

One-component, ready-to-use SBS modified bituminous liquid waterproofing membrane. Highly elastic, forms a continuous membrane resistant to thermal changes, UV and acid rain, suited to foundations, floors, wet areas and restoration of bituminous membranes.

TYPICAL SPECIFICATION

Characteristic	Units	Typical value	Test method
Appearance	-	**Black dense liquid**	-
Density at 25°C	-	**1.1 kg/L**	-
Dry residue	-	**70%**	-
Application temperature	-	**+5°C to +35°C**	-
Surface film formation at 25°C	-	**1 hour**	-
Elongation at break	-	**> 1000%**	ASTM D412
Tensile resistance	-	**> 0.5 N/mm²**	ASTM D412
Recovery at 300% elongation	-	**100%**	ASTM D412
Complete hardening	-	**2 days (2 mm thickness)**	-
Curing time at 25°C	-	**24 hours**	-
Shore A hardness	-	**30**	-
Vapour permeability	-	**0.18 g/m² per 24 hours**	-
Service temperature	-	**-5°C to +80°C**	-
Crack bridging	-	**Up to 2 mm**	-

SUPPLY AND PACKING

Supplied in sealed pails and drums, palletised. Packing, quantity and destination are confirmed at the enquiry stage. FOB is quoted from Jebel Ali, Port Khalid and Sharjah Hamriyah; CFR and CIF are available on request.

DOCUMENTATION

Technical data sheet, safety data sheet and certificate of origin are available with every order. Project-specific approvals are confirmed at enquiry.

NOTICE

Values are typical and published for reference; they are not a certificate of analysis. Agree the specification of the offered batch, the packing and any destination requirements before ordering.