NUROIL TRADING
Sharjah, United Arab Emirates

NURPROOF

Elastomeric SBS modified bitumen coating

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**	-

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.