

Technical Data Sheet



Product Code : PNF1050

Description : White and lightweight
Naturally breathable – moisture, rot and mildew repellent

Construction : Airlay, non woven
Fibre Type : Blend of polyester fibres (85% recycled)

On average, a 10m roll of PNF 1050 will contain more than 180 500ml plastic bottles

Weight	1050gsm
Thickness	11mm
Density	95kg per m ³
Width of roll	1.5m
Breaking Strength & Elongation to BS2576:1986	Elongation at 40N – 0.643% Breaking Strength 193N
TVOC after 3 days to TVOC	PASS (46.6 µg/m ³ - extremely low*)
Thermal insulation to BS 4745	2.1 tog
Thermal conductivity	0.0476 W/M2K
Impact sound reduction to ISO140	57dB
Flammability BS4790	Pass – Low radius

* The maximum permitted levels of TVOC to obtain a PASS = 8260 µg/m³



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