



ARPLANK 20 contains **30%** of recycled content coming from PCR (post-consumer recycled) polyethylene and recycled ARPLANK.

Product description

Colour	Length (mm)	Width (mm)	Thickness (mm)	Density (kg/m ³)
Black	≥ 1,950	≥ 1,180	≥ 145	20

Physical properties

	Test method	Typical result
Compressive strength 25% strain (kPa) 50% strain (kPa)	ISO 7214	55 100
Tensile strength (kPa) Tensile elongation (%)	ISO 7214	300 40
Compression set Stabilising 30min (%) Stabilising 24h (%)	ISO 7214 25% - 22h loading	18 3
Compression set Stabilising 30min (%) Stabilising 24h (%)	ISO 7214 50% - 22h loading	38 6
Tear strength (N/cm)	ISO 8067-B	20
Hardness Shore 00	ISO 868	51
Water absorption (%)	DIN 53428	< 1
Thermal conductivity (W/m·K) Test temperature 10°C Test temperature 23°C	ISO 8301	0.038 0.040
Service temperature (°C)	Internal	90
Flammability	FMVSS302 (Burn rate <100mm/min)	Pass

Version 06

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