

MATERIAL DATA SHEET

PARAMETER	VALUE			
Material – Edge Trim	Black PVC			
Temperature Range	-10°C to +60°C			
Hardness – IRHD (ISO 868)	75 – 83°			
Desnsity (ISO 868)	1.25 – 1.35g/cm³			
Tensile Strength (UNE 21-117)	10N/mm² (MIN)			
Elongation at Break	200% (MIN)			
Aged 70hrs at 70°C				
Hardness Change (IRHD)	+2			
Tensile Strength Change	+15%			
Compression Set (ASTM D395)	40% (MAX)			
Ozone Resistance (70hrs at 50°C, 50 PPHM)	No Cracks			
Material – Metal Insert	Steel (UNI 5961-67)			
H.R.B. (Rockwell Hardness)	80-90			
Tensile Strength	50kg/mm (MIN)			
Width	25.7 – 26.0mm			
Thickness	0.47 – 0.53mm			
Resistance to UV Radiation (TS EN ISO 4892-2 – Xenon Arc Lamp Method)	Grey Scale Valie = 5 (No Discolouration) – Pass			

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ORIGINATOR