

Product Data - Vinyl Strip Door



PROPERTY	STANDARD	UNIT	VALUE
Shore A hardness	EN ISO 868	Sh A	80
Tearing resistance	DIN 53515	N/mm	50
Tensile strength at break	ASTM D 638 EN ISO 527	N/mm ²	16
Elongation at break		%	340
Residual elong. (after break)		%	68
Thermal conductivity	ASTM C 177	W/m.K	0.16
Cold bend brittle temperature	ISO 8570	°C	-35
Usage temp. range	EN 1876	°C	-15/+50
Vicat softening temp.	EN ISO 306	°C	50
Specific heat capacity	ISO 11357	kJ/kg.K	1.6
Sound reduction	DIN 52210	dB	>35
Reaction to fire	NF P 92-507 AS/NZS 3837 DIN 4102	Grade	Grp4 B2
Light transmittance	ASTM D 1003	%	85
UV/IR filter	EN 1598	Filter	-
UV resistance	ISO4892	-	Yes
Charge buildup	IEC 61087	Sparks	Yes
Surface resistivity	IEC 60093	.10 ¹² Ω/□	40
Water Absorption	EN ISO 62	%	-0.2
Density	ASTM D 792	g/cm ³	1.22

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