

U-PVC Sheet Extruded Technical Sheet

White (PE Protection 1-side)



Moulding compound extruded	PVC-U,EDP,078-05-T33
Extruded to moulding compound standard	DIN EN ISO 1163, Teil 1
Density, g/cm ³ , ISO 1183	1.39
Yield stress, MPa, DIN EN ISO 527	63
Elongation at yield, %, DIN EN ISO 527	4
Tensile modulus of elasticity, MPa, DIN EN ISO	3100
Mean coefficient of linear thermal expansion, K ⁻¹ , DIN 53752	$0,7 \times 10^{-4}$
Impact strength, KJ/m ² , DIN EN ISO 179	Without break
Notched impact strength, kJ/m ² , DIN EN ISO 179	4
Vicat B, °C	75
Fire behaviour DIN 4102	DIN 4102 B1 low flammability
Surface resistivity, Ohm, DIN IEC 60093	10^{13}
Temperature range, °C	0 to +60
Physiological safety in accordance with BfR	no
Physiological safety in accordance with EU	no
Physiological safety in accordance with FDA	no

All The above information is for guide purposes only. The data has been taken from standard test results provided by manufactures.