



## U-PVC Perforated Sheet - Grey

# Bay Plastics Datasheet

Property	Test
Moulding compound extruded	PVC-U, EDP, 078-05-T33
Extruded to moulding compound standard	DIN EN ISO 1163, Teil 1
Density – g/cm <sup>3</sup> - 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 x 10 <sup>-4</sup>
Impact strength – KJ/m <sup>2</sup>	Without break
Notched impact strength – kJ/m <sup>2</sup> – DIN EN ISO 179	4
Vicat B	75
Fire behaviour DIN 4102	B1 low flammability
Surface resistivity – Ohm – DIN IEC 60093	10 <sup>13</sup>
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