



U-PVC Extruded Sheet - White

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 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 x 10 ⁻⁴ |
| Impact strength – KJ/m ² | Without break |
| Notched impact strength – kJ/m ² – DIN EN ISO 179 | 4 |
| Vicat B | 75 |
| Fire behaviour 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 |