



Data Sheet

Article: MM-PVC I 1583

Description: PVC plasticized compound

Processing: Injection

Colour 70002 clear blued, 27082 blue transparent, 601 black

Article number: 110497479 Date: 25/03/2019

General Properties	Norm	Unit	Value
Hardness (3s)	ISO 868	Shore A	83 ± 3
Density	ISO 1183	g/cm³	1,22 ± 0,02
Mechanical Properties			
Tensile strength (200 mm/min)	ISO 527/2	N/mm²	≥ 15
Elongation at break (200 mm/min)	ISO 527/2	%	≥ 250
Processing Parameters			
Cylinder Temperature		°C	145 – 185
Processing Temperature		°C	175 – 190
Mold Temperature		°C	20 - 60

These indications are approximate values, depending on the processing machine. Adjustments while the processing can be necessary.

Remarks

Plasticizer: DEHP-free

Remarks: Cd- and Pb-free

This information is based on experience and is to be regarded as a guidance only. It is given without obligation. We recommend that the suitability of this product is checked for the intended application by the customer. On the basis of our conditions of sale, we only assume a warranty for the supply of consistent quality and according to the agreed specification.