

Date: 21/02/2018

Data Sheet

Article:	MM-PVC E 1580
Description:	PVC plasticized compound
Processing:	Extrusion
Colour	70002 clear, 601 black, V3115 blue transparent
Article number:	110497459

General Properties	Norm	Unit	Value	
Hardness (3s)	ISO 868	Shore A	80 ± 3	
Density	ISO 1183	g/cm³	1,22 ± 0,02	
Mechanical Properties				
Tensile strength (200 mm/min)	ISO 527/2	N/mm²	≥ 14	
Elongation at break (200 mm/min)	ISO 527/2	%	≥ 300	
Processing Parameters				
Cylinder Temperature		°C	135 – 165	
Processing Temperature	°C	165 – 175		
Mold Temperature	°C	165 - 175		

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.