

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/cm ³	1,22 ± 0,02
Mechanical Properties			
Tensile strength (200 mm/min)	ISO 527/2	N/mm ²	≥ 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