

## Data Sheet

Article: **MM-PVC I 1595**  
 Description: PVC plasticized compound  
 Processing: Injection  
 Colour: 70002 clear  
 Article number: 110497488

Date: 25/03/2019

General Properties	Norm	Unit	Value
Hardness (3s)	ISO 868	Shore A	95 ± 3
Hardness (3s)	ISO 868	Shore D	46 ± 5
Density	ISO 1183	g/cm <sup>3</sup>	1,23 ± 0,02
Mechanical Properties			
Tensile strength (200 mm/min)	ISO 527/2	N/mm <sup>2</sup>	≥ 18
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