



Data Sheet

Article: MM-PVC I 1570

Description: PVC plasticized compound

Processing: Injection

Colour 70002 clear, 27082 blue transparent

Article number: 110497478 Date: 26/03/2019

| General Properties | Norm | Unit | Value |
|----------------------------------|-----------|---------|-----------------|
| Hardness (3s) | ISO 868 | Shore A | 70 ± 3 |
| Density | ISO 1183 | g/cm³ | $1,18 \pm 0,02$ |
| Mechanical Properties | | | |
| Tensile strength (200 mm/min) | ISO 527/2 | N/mm² | ≥ 10 |
| Elongation at break (200 mm/min) | ISO 527/2 | % | ≥ 300 |
| Processing Parameters | | | |
| Cylinder Temperature | | °C | 140 – 175 |
| Processing Temperature | | °C | 165 – 185 |
| 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.