

Data Sheet

Article: **MM-PVC I 1560**
Description: PVC plasticized compound
Processing: Injection
Colour: 27082 blue transparent, V3184 translucent white, V3185 translucent white
Article number: 110497448 Date: 26/03/2019

| General Properties | Norm | Unit | Value |
|----------------------------------|-----------|-------------------|-------------|
| Hardness (3s) | ISO 868 | Shore A | 60 ± 3 |
| Density | ISO 1183 | g/cm ³ | 1,16 ± 0,02 |
| Mechanical Properties | | | |
| Tensile strength (200 mm/min) | ISO 527/2 | N/mm ² | ≥ 8 |
| Elongation at break (200 mm/min) | ISO 527/2 | % | ≥ 300 |

| Processing Parameters | | | |
|------------------------|--|----|-----------|
| Cylinder Temperature | | °C | 130 – 170 |
| Processing Temperature | | °C | 155 – 175 |
| 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 |