

Product Information

Mosten MT 825

Characteristic

Polypropylene Mosten MT 925 is a random copolymer with broader melt flow range, containing antistatic and clarifying agents. moulding of thin-walled parts. Combined additivition system ensures high transparency and antistatic finish of the products.

Typical properties and usage

| Property | Unit | Typical value |
|--------------------------------------|-------------------|---------------|
| MELT FLOW RATE (230/2,16) | g/10 min | 25.0 |
| YIELD STRESS | MPa | 26 |
| ELONGATION AT BREAK | % | >250 |
| FLEXURAL MODULUS | MPa | 1050 |
| YIELD STRESS | MPa | 26 |
| CHARPY NOTCHED IMPACT STRENGTH 23°C | kJ/m ² | 5.5 |
| CHARPY NOTCHED IMPACT STRENGTH -20°C | kJ/m ² | 1.2 |
| VICAT SOFTENING TEMPERATURE | °C | 130 |
| HDT (1,8 MPa) | °C | 49.000 |

Notice:

Data from table are represent typical values of each property. It is informative data, i.e. doesn't extent of specification of this type.

Mosten MT 825 meets the hygienic regulations concerning contact with food of European Union (Commission Directives), Germany. The product is not classified as hazardous preparation according to Directive 1999/45/EC.