Generic PP Alloy - Mineral

Polypropylene Alloy

Generic

Message:

This data represents typical values that have been calculated from all products classified as: Generic PP Alloy - Mineral This information is provided for comparative purposes only.

| General Information | | | |
|---|---------------|----------|-------------|
| Filler / Reinforcement | Mineral | | |
| Physical | Nominal Value | Unit | Test Method |
| Density (23°C) | 0.980 to 1.05 | g/cm³ | ISO 1183 |
| Melt Mass-Flow Rate (MFR) (230°C/2.16 kg) | 11 to 35 | g/10 min | ISO 1133 |
| Molding Shrinkage (23°C) | 0.40 to 0.92 | % | ISO 294-4 |
| Mechanical | Nominal Value | Unit | Test Method |
| Tensile Stress (Yield, 23°C) | 15.0 to 18.3 | MPa | ISO 527-2 |
| Impact | Nominal Value | Unit | Test Method |
| Charpy Notched Impact Strength (23°C) | 24 to 52 | kJ/m² | ISO 179 |

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