

ABS 1525-32

ABS

Plastic Uzlovaya

| Processing/Physical Characteristics | Value | Unit | Test Standard |
|-------------------------------------|-------|------------------------|-----------------|
| ISO Data | | | |
| Melt volume-flow rate, MVR | 23 | cm ³ /10min | ISO 1133 |
| Temperature | 220 | °C | - |
| Load | 10 | kg | - |
| Molding shrinkage, parallel | 0.5 | % | ISO 294-4, 2577 |

| Mechanical properties | Value | Unit | Test Standard |
|-------------------------------------|-------|-------------------|---------------|
| ISO Data | | | |
| Yield stress | 42.1 | MPa | ISO 527 |
| Izod notched impact strength, +23°C | 13.7 | kJ/m ² | ISO 180/1A |

| Optical properties | Value | Unit | Test Standard |
|--------------------|-------|------|---------------|
| ISO Data | | | |
| Gloss, 60° | 90 | - | ISO 2813 |

Characteristics**Processing**

Injection Molding

Applications

Automotive

Special Characteristics

High impact or impact modified, U.V. stabilized or stable to weather

Regional Availability

Europe, Asia Pacific