

ABS 1525-31

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

Regional Availability

Europe, Asia Pacific