

ABS 2802-31

ABS

Plastic Uzlovaya

Processing/Physical Characteristics	Value	Unit	Test Standard
ISO Data			
Melt volume-flow rate, MVR	2.15	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	36.3	MPa	ISO 527
Strain at break	30	%	ISO 527
Izod notched impact strength, +23°C	34.3	kJ/m ²	ISO 180/1A

Characteristics**Processing**

Other Extrusion

Applications

Automotive

Special Characteristics

High impact or impact modified

Regional Availability

Europe, Asia Pacific