

SPECIFICATION

Date of last revision: 12.02.2019

ABS 2332

ABS 2332 General purpose, easy flow injection molding grade with a good impact

resistance and high gloss

Application Production of small and large size consumer goods such as vacuum cleaners,

toys, electronics

Chemical name Polymer of prop-2-ene nitrile with buta-1,3-diene and ethenyl benzene

Empiric formula [[C3H3N]k[C4H6]m[C8H8]n]x

Technical specification TU 2214-159-05766801-2011

PROPERTY	VALUE	TEST METHOD
Melt flow rate, g/10min	20 -26	ASTM D1238
at 220°C per 10 kg of load		
Gloss at 20 °, minimum	60	ASTM D 523
Residual styrene mass fraction, %, not more	0.05	ТУ2214-159-
		05766801-2011
Izod impact strength, notched, (4.0 мм, +23°C) kJ/m2 , not less	11	ISO 180
Vicat softening temperature, °C, not less	90	ASTM D1525

Supply form Pellets

Packaging Polyethylene bags, in bulk by polymer trucks

Transportation All types of covered transport

Storage In closed room on shelves or pallets, minimum 2" above the floor and minimum

4 feet from heaters, away from direct sunlight

The information herein is based on our data compiled and believed to be reliable on the revision date. This specification does not relieve the Customer from liability for checking the product for compliance with the proposed application. The manufacturer is not responsible for any losses or damages that may arise due to application of this information