

STYPAC

STYPAC is designed as an additive for provide superior impact properties and flexibility of acrylonitrile butadiene styrene (ABS) at room temperature and/or low temperature. This grade can be used in single-screw extruders to make toughened ABS.

Processing Applications

Extrusion, Injection molding or other melt processing techniques.

Product Descriptions

Form(s) Pellets
Color Natural
Handling 25 kg./bag

Property	Test method	Unit	Value
Shore Hardness	ASTM D2240	Shore A	75
Density	ASTM D792	g/cm ³	0.95
Melt Flow Rate (200 °C, 5 kg)	ASTM D1238	g/10min	11.05
Tensile strength	ASTM D638	MPa	5.30
Elongation at break	ASTM D638	%	574.70

Product Characteristic

- Easy to process
- Improve impact property

Remark

- 1. Recommended dosage: 1%- 10%wt
- 2. Recommended processing conditions: Melt temperature: 200-240 °C



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