



ESTIRENO DEL ZULIA

High Impact Polystyrene

Product Information

PS-4402

Extrusion Grade

TYPICAL USES AND APPLICATIONS

Sheet extrusion and thermoforming of translucent disposable products.

MAIN FEATURES

Excellent processability. High gloss and translucency.

PACKAGING

Pellets in 25 Kg bags.

PROPERTIES	TEST METHODS		TYPICAL VALUES	
	ASTM	COVENIN	METRIC SYSTEM	BRITISH SYSTEM
Melt flow index (200°C/5Kg)	D1238	1152	3.6 dg/min	----
Tensile strength at yield	D-638	1357	27,5 MPa	4150 psi
Elongation at break	D-638	1357	55 %	55 %
Specific gravity	D-792	---	1,06	----
Vicat softening temperature	D-1525	479	100 °C	212 °F

These typical values are intended to serve as a guide only and not as specification limits. This resin complies with F.D.A. (U.S. Food and Drug Administration) requirements for food contact applications.

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