



# ESTIRENO DEL ZULIA

## High Impact Polystyrene

### Product Information

**PS-4350**

**Injection Grade**

#### TYPICAL USES AND APPLICATIONS

Appliance housing. Containers. TV and radio cabinets. Thin walled articles. Masterbatch and compounding production.

#### MAIN FEATURES

High melt flow index and good mechanical properties.

#### PACKAGING

Pellets in 25 Kg bags or 1000 lb. gaylords.

PROPERTIES	TEST METHODS		TYPICAL VALUES	
	ASTM	COVENIN	METRIC SYSTEM	BRITISH SYSTEM
Melt flow index (200°C/5Kg)	D1238	1152	14 dg/min	----
Izod impact strength	D-256	822	95 J/m	1,8 lbf-ft/in
Tensile strength at yield	D-638	1357	17 MPa	2.600 psi
Elongation at break	D-638	1357	70 %	70 %
Vicat softening temperature	D-1525	479	94 °C	201 °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.

**CUSTOMER'S NOTICE:** This information which is furnished without charge, is given in good faith and is correct to our best knowledge, but no warranty, express or implied is given. Estireno del Zulia, C.A. disclaims all responsibility for results of the use of this information, the product and method or apparatus mentioned herein. It is the user's sole responsibility to make his own tests and to be guided by them in determining the suitability of the product, method or apparatus for a given application.

#### ESTIRENO DEL ZULIA, C.A.

Av. Francisco de Miranda  
Edificio Seguros Venezuela – Piso 10 – Urb. Campo Alegre  
Caracas, Venezuela  
☎ (212) 952-95-23, 952-01-31, 953-57-37  
Fax (212) 952-48-83