

**PETROPLAST
JALILVAND.CO**



**петрупдоте жалилванд
компания**

Exclusive Representative of selling shazand

Petrochemical Products in uzbekistan

TECHNICAL SPECIFICATION

High Impact Polystyrene (HIPS)

Grade	HIPS7350ESCR
Application	Sheet extrusion application, Refrigerator inner liner, Refrigerator door liner, Packaging applications for oily food and dairy products.

Typical Properties	Test Method	Unit	Spec.
MFI (200°C, 5kg)	ASTM D1238	gr/10min	4
Styrene Residual Monomer	CLG LABPSG004 (ATOFINA Test Method)	PPM	<500
Vicat Softening Point (50°C/hr, 1kg)	ASTM D1525	°C	Min 93
Tensile Strength at Yield	ASTM D638	MPa	18
Tensile Strength at Break	ASTM D638	MPa	20
Elongation at Break	ASTM D638	%	50
Tensile Modulus	ASTM D638	MPa	1600
Izod Impact	ASTM D256	kJ/m ²	12

Central Office: Unit 5, No.10, Sepehr 4 Alley, Sepehr St., Marzdaran Blvd., Zhandarmeri Town, Tehran, Iran.

Telfax: +98 21 4428 4731-2

Mashhad Office: Shahed 50th, Shahed Blvd., Gharb Town, Mashhad, Iran.

Tel.: +985136202400-1

Uzbekistan Tel.: +998 97 404 0929

Website: www.petroplastjalilvand.com

E-mail: info@petroplastjalilvand.com