

**PETROPLAST
JALILVAND.CO**



**петрупдосте жалилванд
компания**

Exclusive Representative of selling shazand

Petrochemical Products in uzbekistan

TECHNICAL SPECIFICATION

High Density Polyethylene - Injection Moulding - Innovene Licensee

Grade	HD5813UA
Application	UV stabilized for components requiring high rigidity, housewares and crates

Typical Properties	Test Method (ASTM)	Unit	Spec.
MFI (190°C, 2.16kg)	D1238	gr/10min	13
Density	D1505	gr/cm ³	0.958
Tensile Strength at Yield	D638	MPa	28
Tensile Modulus	D68	Mpa	1100
Elongation at Break	D638	%	800
Hardness Shore D	D2240	-	67
Charpy Impact Resistance (Notch)	D256	kJ/m ²	4

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