

**PETROPLAST
JALILVAND.CO**



**петрупдосте жалилванд
компания**

Exclusive Representative of selling shazand

Petrochemical Products in uzbekistan

TECHNICAL SPECIFICATION

Polypropylene - Homopolymer - Spun Bond

Grade	HP565S
Properties	Very high flow spun bond grade with narrow MWD.
Application	Fine denier non-woven such as Non-woven fabrics for industrial and medical applications. Backing and lining for furniture and carpet industries.

Typical Properties	Test Method	Unit	Spec.
MFI (230°C, 2.16kg)	D1238/L	gr/10min	38
Flexural Modulus	D790	MPa	1600
Tensile Strength at Yield	D638	MPa	30
Tensile Modulus	D638	MPa	38
Elongation at Break	D638	%	8
HDT (0.46N/mm ²)	D648	°C	100
Notched Charpy Impact	D256	J/m	98
Oven Aging at 150 °C	D3012	Hours	150

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