

**PETROPLAST
JALILVAND.CO**



**петрупдосте жалилванд
компания**

Exclusive Representative of selling shazand

Petrochemical Products in uzbekistan

TECHNICAL SPECIFICATION

High Density Polyethylene - Blow Moulding

<i>Grade</i>	HB0035
<i>Application</i>	General purpose housewares toys, hygiene application, containers up to 20 lit volume.

Typical Properties	Test Method	Unit	Spec.
MFI (190°C, 2.16kg)	ASTM D1238	gr/10min	0.28-0.43
Density	ASTM D1505	gr/ml	0.959±0.003
Izod Impact Strength	ASTM D256	Kg.cm/cm	25 Min
Tensile Strength at Break	ASTM D638	kg/cm ²	290 Min
Elongation	ASTM D638	%	900 Min
Yellow Index	ASTM D1925	-	-5 Max
Ash Content	ASTM D1063	%wt	0.06 Max
Volatile Matter	ASTM D1960	%wt	0.05 Max

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