

**PETROPLAST  
JALILVAND.CO**



**петрупдоте жалилванд  
компания**

Exclusive Representative of selling shazand

Petrochemical Products in uzbekistan

## TECHNICAL SPECIFICATION

### *Low Density Polyethylene - Film*

<b>Grade</b>	LH0050
<b>Application</b>	Stretch wrapping film for industrial & agricultural application.
<b>*</b>	TSTM = TOYO SODA STANDARD TEST METHOD
<b>**</b>	HDT = HEAD DEFLECTION TEMPERATURE

<b>Typical Properties</b>	<b>Test Method</b>	<b>Unit</b>	<b>Spec.</b>
MFI (190°C, 2.16kg)	ASTM D1238	gr/10min	0.43-0.57
Density	TSTM* 209B	gr/ml	0.917-0.922
Vicat Softening Temperature	ASTM D1525	°C	93-97
Elongation at Break (MD/TD)	ASTM D882	%	280 Min / 550 Min
Tensile at Break	ASTM D882	kg/cm <sup>2</sup>	230 Min
HDT**	ASTM D648	°C	52-64
Dart Impact	ASTM D1709	gr	130 Min

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