

**PETROPLAST  
JALILVAND.CO**



**петрупдоте жалилванд  
компания**

Exclusive Representative of selling shazand

Petrochemical Products in uzbekistan

## TECHNICAL SPECIFICATION

### *Low Density Polyethylene - Blown Film*

<i>Grade</i>	2602TH00
<i>Application</i>	Diaper film, under blankets & film for medical application.

<b>Typical Properties</b>	<b>Test Method</b>	<b>Unit</b>	<b>Spec.</b>
MFI	-	dg/min	1.9
Density	-	gr/cm <sup>3</sup>	0.926
Gloss (45°)	ASTM D2457	%	61
Haze	ASTM D1003A	%	7.1
Clarity	SABTEC Method	mV	11
Impact Strength	ASTM D4272	kJ/m <sup>2</sup>	15
Tear Strength TD/MD	-	kN/m	40/90
Tensile Strength at Yield TD/MD	-	MPa	14/13
Tensile Strength at Break TD/MD	-	MPa	20/30
Elongation at Break TD/MD	-	%	>500/>150
Modulus of Elasticity TD/MD	-	MPa	260/240
Coefficient of Friction	ASTM D1894	-	>1
Blocking	-	g	<5
Re-Blocking	-	g	70

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