

**PETROPLAST
JALILVAND.CO**



**петропдосте жалилванд
компания**

Exclusive Representative of selling shazand

Petrochemical Products in uzbekistan

TECHNICAL SPECIFICATION

Low Density Polyethylene - Blown Film

<i>Grade</i>	L2102TX00
<i>Application</i>	Wide range of widths and thicknesses for pouches, bags, liners & lamination film.

Typical Properties	Test Method	Unit	Spec.
MFI	-	dg/min	1.9
Density	-	gr/cm ³	0.921
Gloss (45°)	ASTM D2457	%	50
Haze	ASTM D1003A	%	11
Clarity	SABTEC Method	mV	29
Impact Strength	ASTM D4272	kJ/m ²	26
Tear Strength TD/MD	-	kN/m	25/60
Tensile Strength at Yield TD/MD	-	MPa	11/13
Tensile Strength at Break TD	-	MPa	20
Elongation at Break TD/MD	-	%	>500/>150
Modulus of Elasticity TD/MD	-	MPa	200/190
Coefficient of Friction	ASTM D1894	-	>1
Blocking	-	g	20
Re-Blocking	-	g	100

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