

**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>	2404TC47
<i>Application</i>	General packaging applications, e.g. covering film with a very low blocking tendency.

Typical Properties	Test Method	Unit	Spec.
MFI	-	dg/min	4.7
Density	-	gr/cm ³	0.924
Slip	-	PPM	1000
Anti Block	-	PPM	2000
Gloss (45°)	ASTM D2457	%	50
Haze	ASTM D1003A	%	12
Clarity	SABTEC Method	mV	28
Impact Strength	ASTM D4272	kJ/m ²	13
Tear Strength TD/MD	-	kN/m	30/90
Tensile Strength at Yield TD/MD	-	MPa	13/13
Tensile Strength at Break TD/MD	-	MPa	16/27
Elongation at Break TD/MD	-	%	>450/100
Modulus of Elasticity TD/MD	-	MPa	250/230
Coefficient of Friction	ASTM D1894	-	0.2
Blocking	-	g	<5
Re-Blocking	-	g	20

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