

**PETROPLAST
JALILVAND.CO**



**петрупдосте жалилванд
компания**

Exclusive Representative of selling shazand

Petrochemical Products in uzbekistan

TECHNICAL SPECIFICATION

High Density Polyethylene – Pipe Extrusion

<i>Grade</i>	GM5010T2N (EX3)
<i>Application</i>	PE-80 pressure pipe, e.g. drinking water and gas pipes, waste pipes and sewer pipes, their fittings and also sheets (natural grade)

Typical Properties	Test Method (DIN)	Unit	Spec.
MFI (190°C, 5kg)	53735	gr/10min	0.5
Density	53479	gr/cm ³	0.944
Volatiles	BP138	%wt	0.2
Charpy Impact Strength	53453	mJ/mm ²	22
Resistance to Internal Pressure (80°C/4N/mm ²)	8074	hr	170 min

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