



PETKIM PETROKIMYA HOLDING A.S.
GENERAL MANAGEMENT

QUALITY MANAGEMENT SYSTEM

UR.12-SD-U1231.0

REVISION NO

PAGE

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F2-12 LOW DENSITY POLYETHYLENE PRODUCT SPECIFICATION

TRADE NAME : PETILEN F2-12

GUARANTEED VALUES :

<u>TESTS</u>	<u>UNIT</u>	<u>VALUE</u>	<u>METHOD</u>
Melt Flow Rate (MFR) (190°C / 2.16 kg)	g/10min	2.0 - 3.5	ASTM D-1238
Density,23°C	g/cm ³	0.918 - 0.922	ASTM D-1505
Film Quality	-	A	ALKATHENE 36
TYPICAL VALUES :			
Ash	%wt	0.14	ALKT-509
Haze	%	6.3	ASTM D-1003
Gloss	-	70	ASTM D-2457

PRODUCT SHAPE : Pellets

PACKING : In 25 kg FFS (Form Fill Seal) white colored PE bags
or 1400 kg big-bags

STORAGE CONDITIONS : In closed and dry areas, sheltered from direct sun light

APPLICATION : Film extrusion (production of films for general purpose
and display packaging)

MSDS NO : UR.12-BF-00005-ING

NOTE: Typical values are the average results of the analyses made in Petkim's laboratories, provided for information only. They are not guaranteed values.

This grade has certificate for production of the material in contact with foodstuffs as received by Ministry of Agriculture and Rural Affairs dated 21.02.2007 and no. 35-00212-00004-6.