



QUALITY MANAGEMENT SYSTEM

UR.13-SD-U40044.0

REVISION NO

PAGE

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G08-21TA LOW DENSITY POLYETHYLENE PRODUCT SPECIFICATION

TRADE NAME : PETILEN G08-21TA

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	0.75 - 1.0	ASTM D-1238
Density,23°C	g/cm ³	0.919 - 0.923	ASTM D-1505
Film Quality	-	T	ALKATHENE-36

TYPICAL VALUES :

Haze	%	8.8	ASTM D-1003
Gloss	-	58	ASTM D-2457
Swelling Ratio	-	1.44	ALKATHENE-7
Ash	%wt	0.10	ALKATHENE 509

PRODUCT SHAPE : Pellets

PACKING : - In 25 kg FFS (Form Fill Seal) white colored PE bags
or 1400 kg big-bags
- Bulk loading to silobus or container (20 ft. or 40 ft.)

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

APPLICATION : Thin shrink film, industrial heavy duty bags

MSDS NO : UR.13-BF-00007-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.