



H2-21T LOW DENSITY POLYETHYLENE PRODUCT SPECIFICATION

TRADE NAME : PETILEN H2-21T

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	2.1 - 2.9	ASTM D-1238
Density,23°C	g/cm ³	0.919 - 0.923	ASTM D-1505
Film Quality	-	A	ALKATHENE-36

TYPICAL VALUES :

Haze	%	6.6	ASTM D-1003
Gloss	-	66	ASTM D-2457

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 : Production of wire coating and cable sheath,
air bubble film, foam sheets

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.

PETILEN H2-21T has Production Permission Certificate related to plastic materials and articles intended to come into contact with foodstuffs, dated 12.08.2013 and no. TR-35-K-017539 given by Turkish Republic Food, Agriculture and Livestock Ministry.