

**G08-21T LOW DENSITY POLYETHYLENE PRODUCT SPECIFICATION**
**TRADE NAME : PETILEN G08-21T**
**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	0.75 - 1.0	ASTM D-1238
Density,23°C	g/cm <sup>3</sup>	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

**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 : Bottles, 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.**

**PETILEN G08-21T 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.**