

**G03-21T LOW DENSITY POLYETHYLENE PRODUCT SPECIFICATION****TRADE NAME : PETILEN G03-21T****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	0.22 - 0.38	ASTM D-1238
Density,23°C	g/cm ³	0.919 - 0.923	ASTM D-1505
Film Quality	-	T	ALKATHENE 36
TYPICAL VALUES :			
Haze	%	10	ASTM D-1003
Gloss	-	51	ASTM D-2457
Swelling Ratio	-	1.41	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 :** Heavy duty bags, greenhouse cover,
industrial shrink film and sacs, liner for big-bag,
Wire and cable coating, blow moulding**MSDS NO : UR.13-BF-00007-ING****NOTE: Typical values are the average results of the analyses made in our 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 26.10.2005 and no. G-35-1136-G-0001.**

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