

**QUALITY MANAGEMENT SYSTEM**

UR.17-SD-U1733.0

REVISION NO

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EH 251 POLYPROPYLENE PRODUCT SPECIFICATION**TRADE NAME** : PETOPLen EH 251**GUARANTEED VALUES** :

| <u>TESTS</u> | <u>UNIT</u> | <u>VALUE</u> | <u>METHOD</u> |
|---|-------------|--------------|---------------|
| Melt Flow Rate (MFR) (230°C / 2.16 kg) | g/10min | 20 - 28 | ASTM D-1238 |
| Contamination, 100 g | pcs | Max. 5 | TM-113 |

TYPICAL VALUES :

| | | | |
|--------------------------------|--------------------|-----|----------------|
| Tensile Strength - at Yield | kg/cm ² | 350 | ASTM D-638 |
| Colour, b-value (10D65) | - | 1.9 | Hunter Lab. CQ |

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** : Suitable for very rapid injection moulding applications.
General purpose injection and fiber grade.
(plastic goods, toys, fibres)**MSDS NO** : UR.17-BF-00015-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.

PETOPLen EH-251 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-K017539 given by Turkish Republic Food-Agriculture and Livestock ministry