



CHEVRON PHILIPS

MARLEX 1007

Certificate Number : M1221 dated:16/01/2017
printed:15/08/2017

Technical data

| | | |
|------------------------------------|-------------|-------------------------|
| Density | ASTM D1505 | 0.917 g/cm ³ |
| melt flow rate (MFR 190°C/ 2.16kg) | ASTM D 1238 | 7 g/ 10min |
| Hardness (Shore D) | ASTM D2240 | 47 SHD |
| Tensile strength at yield | ASTM D 638 | 9 MPa |
| Elongation at break | ASTM D638 | 600 % |

Main Medical Compliance:

USP Class VI <88>
FDA 21 CFR 177.1520/ 176.170

Recommended Uses:

- Extrusion
- Moulding
- Blowing

Granule color:

- Natural
- Red
- Blue
- White

Other:

Recommended Sterilization *: **must be validated by the customer with his sterilization cycle*

- E.O.
- Gamma radiation
- Steam

Note: LDPE- LATEX Free- No BPA- No ESB RISK- No Phthalates- RoHS compliance (Directive 2015/65/EU)- REACH compliance(Directive 1907/2006 EC)- SVHC list (20/06/2016)- MSDS

9, avenue Albert II - MC 98000 MONACO
Phone : + 377 97 98 42 32 - Fax : + 377 92 05 61 50
<http://www.promepla.com>