

Makrolon 2558

Certificate Number : M0178 dated:28/03/2000
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Technical data

Density	ISO 1183-1	1200 kg/ m3
Melt flow rate (MFR 300°C/ 1.2kg)	ISO 1133	15.5 g/10min
Stress at break	ISO 527-1/ -2	70 MPa
Strain at break	ISO 527-1/ -2	130 %
mutagenicity TEST		PASS
Hémolysis TEST		PASS
Cytotoxicity TEST		PASS
Sensibilisation TEST		PASS
Toxicity TEST		PASS

Main Medical Compliance:

ISO10993-1
USP XXII Class VI
FDA 21CFR 58

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: **PC for medical devices- LATEX Free- No BPA- No ESB RISK- No Phthalates- Steam sterilization at 121°C- RoHS compliance (Directive 2011/65/EC)- REACH compliance (Directive 1907/2006/EC)- SVHC list free (16/06/2014)- MSDS**