

**Riblene FL 20**Certificate Number : M0225 dated:19/05/2000  
printed:27/06/2017**Technical data**

Density	ISO 1183	0.921 g/cm <sup>3</sup>
Melt flow rate (MFR 190°/ 2.16kg)	ISO 1133	2.2 g/10min
Tensile stress at yield (MD/ TD)	ISO 527-3	10 MPa
Tensile strength at break (MD/ TD)	ISO 527-3	25/ 19 MPa
Elongation at break (MD/ TD)	ISO 527-3	350/ 500%
Tear resistance (MD/ TD)	ISO 6383-2	70-45 N/mm
Film thickness (recommended/ available)		25 to 80 µm

**Main Medical Compliance:**European Pharmacopeia 3.1.3  
European Pharmacopeia 3.1.4  
USP 28 Polyethylene Containers  
FDA CFR 177.1520**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 ESB RISK- No Phtalates- SVHC list free (11/2008)- RoHS compliance (Directive 2002/95/EC)- MSDS**