

## LUPOLEN 2426 K

Certificate Number : M0858 dated:17/11/2011  
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### Technical data

Density	ISO 1183	0.925 g/cm <sup>3</sup>
Melt flow rate (MFR)(190°C/ 2.16kg)	ISO 1133	4 g/ 10min
Hardness (Shore D)	ISO 868	48 SHD
Tensile stress at yield	ISO 527-1, -2	11 MPa
Tear strength MD	ISO 527-1, -3	22 MPa
Tensile strength TD	ISO 527-1, -3	15 MPa
Tensile strain at break MD	ISO 527-1, -3	300 %
Tensile strain at break TD	ISO 527-1, -3	600 %

**Main Medical Compliance:**

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 2011/65/EU)- SVHC list (15/06/2015)- REACH compliance (Directive 1907/2006/EC)- MSDS**