

Styrolux 656 C

Certificate Number : M0066 dated:23/03/2000
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Technical data

Density	ISO 1183	1020 kg/m ³
Melt volume rate (MVR 200°C/ 5kg)	ISO1133	16 cm ³ /10min
Tensile stress at yield	ISO 527	35 MPa
Tensile strain at yield	ISO 527	2.4 %
Hardness (Shore D)	ISO 868	72 SHD
Flammability		UL 94 HB

Main Medical Compliance:

USP Class VI-50
FDA 21CFR 177.1640/ 176.170
ISO 10993-5
European Pharmacopoeia 3.2.2

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: **SBC- LATEX Free- No BPA- No ESB RISK- No Phthalates- Gamma sterilization up to 2.5 Mrad- SVHC list free (16/06/2014)- REACH compliance (Directive 1907/2006/EC)- RoHS compliance (Directive 2011/65/EC)- MSDS**