

TECHNICAL DATA SHEET

Riblene® MT 10 R

Versalis S.p.A
(PE-LD)

Processing

Injection molding

Delivery Form

Pellets

Processing/Physical Characteristics	Value	Unit	Standard
Melt flow index, MFI	40	g/10min	ISO 1133
Temperature	190	°C	
Load	2.16	kg	
Mechanical Properties	Value	Unit	Standard
Yield stress	9	MPa	ISO 527
Flexural modulus, 23°C	110	MPa	ISO 178
Shore D hardness	43		ISO 7619-1
Thermal Properties	Value	Unit	Standard
Melting temperature, 10°C/min	106	°C	ISO 11357-1/-3
Vicat softening temperature, A	80	°C	ISO 306
Other Properties	Value	Unit	Standard
Density	917	kg/m ³	ISO 1183