RAVAMID® B-SAMPLE

PA6 Ravago Group

Processing/Physical Characteristics	Value	Unit	Test Standard
ISO Data			
Melt flow index, MFI	**40**	g/10min	ISO 1133
Temperature	**275**	°C	-
Load	**2.16**	kg	-

Other properties	Value	Unit	Test Standard
Humidity absorption	**0.2**	%	Sim. to ISO 62
Density	**1130**	kg/m³	ISO 1183

Processing Recommendation Injection Molding	Value	Unit	Test Standard
Pre-drying - Temperature	**75**	°C	-
Pre-drying - Time	**3 - 4**	h	-
Processing humidity	**≤0.12**	%	-
Melt temperature	**240 - 270**	°C	-
Mold temperature	**70 - 90**	°C	-
Zone 1	**220 - 230**	°C	-
Zone 2	**230 - 245**	°C	-
Zone 3	**250 - 260**	°C	-
Nozzle temperature	**250 - 260**	°C	-
Screw speed	**50 - 80**	rpm	-
Back pressure	**0.4 - 0.8**	MPa	-
Holding pressure	**6 - 8**	MPa	-

Characteristics

Processing

Injection Molding

Regional Availability

Europe

Certifications

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