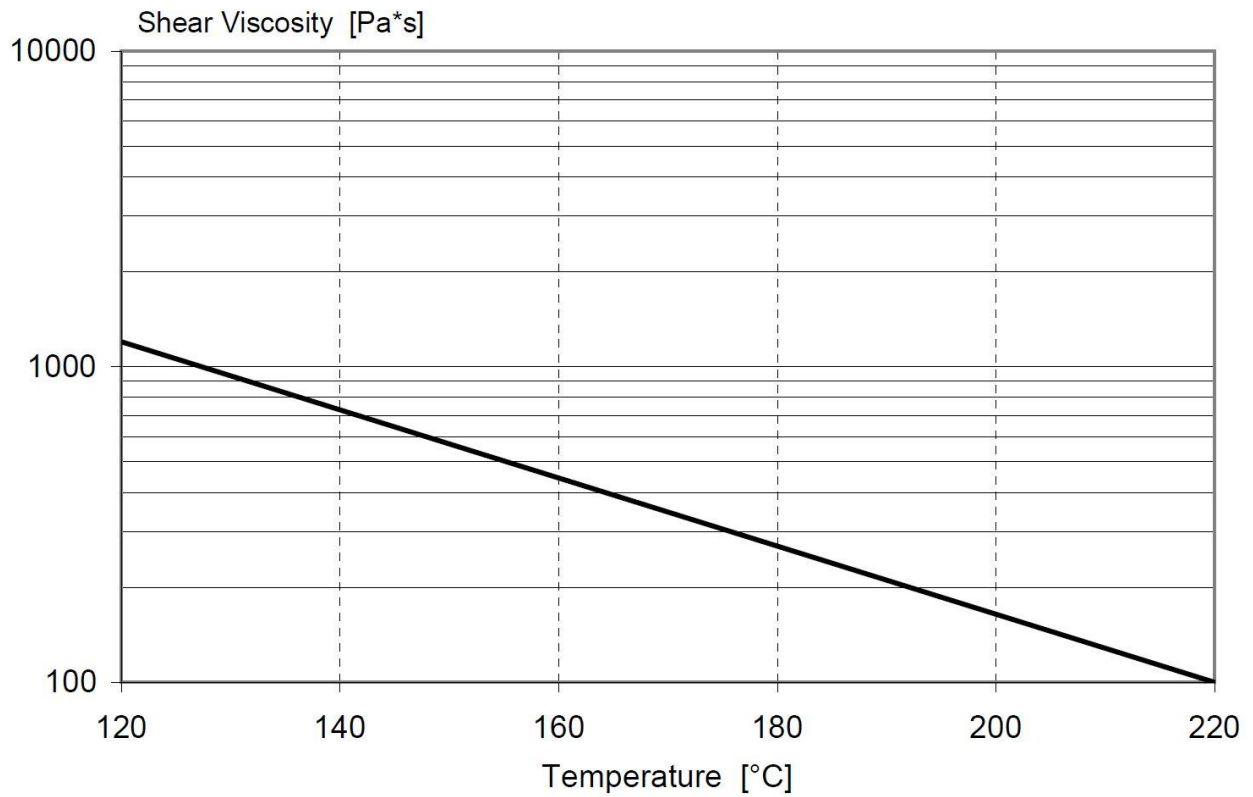


# QZSP (Copolyester)

## Technical Data Sheet

Melting Range	DSC	[°C]	98-107
Glass transition temperature (Tg)	DSC	[°C]	18
Melt viscosity (average)	ISO 1133 160 °C/2.16kg	[Pa*s]	450
Melt volume rate MVR (average)	ISO 1133 160 °C/2.16kg	[cm <sup>3</sup> /10min]	23
Density	ISO 1183	[g/cm <sup>3</sup> ]	1.31
Hotmelt application temperature	Coating roller	[°C]	180-200
	Slot die	[°C]	170-210
Film extrusion temperature	Die hard	[°C]	130-160
Powder coating temperature	Engraved roller	[°C]	50-60
Lamination temperature	Adhesive	[°C]	120-140
Pressure (fusion pressure)		[gr/cm <sup>2</sup> ]	300 - 500
Time		[sec]	12-20
Resistance to dry cleaning			Good
Resistance to laundry		[°C]	60

All measurements have been taken at dried material



Wrapping materials can be recycled.

QZSP is in compliance with European and US American food contact regulations. Specific information is available on request.

The polymeric composition of QZSP is protected under EP and US-patents

All data and recommendations are based on our present knowledge but are given without guarantee.



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