

	Product Data Sheet	Issue Date : 01.01.10
Product Name	Futura TexPET- Low MeltPET Type 209	Old Type No. 20104

Recommended Applications

- ▶ Textile applications for Low melt fiber and Bicomponent spinning.

Product Features

- ▶ Futura TexPET-Low Melt is a polyester based copolymer resin.
- ▶ Futura TexPET-Low Melt is used in versatile textile applications such as Mattress, Interlining, Medical, Insulation fibers.

Properties

Characteristic	Unit	Type 209			Test Method
		17-X8	25-X8	40-X8	
Intrinsic Viscosity @ 25°C	dL/g	0.58 ± 0.01	0.58 ± 0.01	0.58 ± 0.01	FPL-QP-V-20-58
b* Color (as such)	Hunter	2 max.	2 max.	2 max.	FPL-QP-S-20-55-Part-B-XXI
Melting Point	°C	220 ± 7	195 ± 7	145 ± 7	FPL-QP-CAP-20-55-Part-B-XVII
DEG	wt.%	1.5 max.	1.5 max.	1.5 max.	FPL-QP-GC-20-55-Part-B-XIII
Bulk Density	g/cc	0.80 ± 0.10	0.80 ± 0.10	0.80 ± 0.10	FPL-QP-P-20-55-Part-B-XX
Weight of 20 chips	mg	300 ± 50	300 ± 50	300 ± 50	FPL-QP-W-20-55-Part-A-I
Moisture (when packed)	wt.%	0.25 max.	0.25 max.	0.25 max.	FPL-QP-E-20-55-Part-B-VI

Packing

Resin can be supplied in 900 kg PP jumbo bags with LDPE liner at 20 bags per 20 ft FCL container as required.

Contact Address

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