

	Product Data Sheet	Issue Date : 01.10.11
Product Name	Futura TexPET- LowPill Type 205	Old Type No. 20107

Recommended Application

- ▶ LowPill Fiber.

Product Features

- ▶ Futura TexPET-LowPill is a PET based homopolymer resin.
- ▶ Futura TexPET-LowPill contains suitable modifier to impart low pill characteristics.

Properties

Characteristic	Unit	Type 205	Test Method
		X2	
Intrinsic Viscosity @ 25°C	dL/g	0.52 ± 0.02	FPL-QP-V-20-58
b* Color (as such)	CIE Lab	1 max.	FPL-QP-S-20-55-Part-B-XXI
Carboxyl Number	meq/kg	35 max.	FPL-QP-T-20-55-Part-B-VIII
Melting Point	°C	252 ± 2	FPL-QP-DSC-20-55-Part-B-XVIII #
DEG	wt. %	2.0 max.	FPL-QP-GC-20-55-Part-B-XIII
Bulk Density	g/cc	0.80 ± 0.10	FPL-QP-P-20-55-Part-B-XX
Weight of 20 Chips	mg	300 ± 50	FPL-QP-W-20-55-Part-A-I
Moisture (when packed)	wt. %	0.25 max.	FPL-QP-E-20-55-Part-B-VI

Determined using DSC second heating cycle.

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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