



## Development Specification

**Innofiber<sup>®</sup> DCS ECDE 100 1/0 2.0Z 900 #31 bbn  
EC6 51 Z80 900 #31bbn**

P&QC: \_\_\_\_\_  
Marketing: \_\_\_\_\_

PROPERTIES		INDIVIDUAL PACKAGE	LOT	PACKAGE INFORMATION	
Binder --	Type	900		PPG Bobbin Type	#31
	% Nominal LOI %	0.60%	0.60%	Splices	Splice Free
	% Tolerance LOI %	+/- 0.30%	+/- 0.30%	Transfer Tails	Tie-on-Tails Available
				Nominal Weight of Full Package	10.0 Lbs / 4.5 kg
Yardage --	Bare Glass, Nominal	10000 Yds / 50 Tex	10000 Yds / 50 Tex	Minimum Package Weight	2.0 Lbs / 0.9 kg
	With Binder, Nominal	9930 Yds / 50 Tex	9930 Yds / 50 Tex	Package Weight Classification Supplied	TSFP
	% Tolerance	+/- 5.5%	+/- 2.0%		SFP
	% COV, Nominal		1.83%		
	% COV, Maximum		2.70%		
	Broken Filaments Per Bobbin, Maximum	5.0			
	% Moisture Content Maximum	0.25%	0.20%		
	Tensile Strength, Minimum	4.0 Lbs / 18 Newtons			
Twist --	Turns per Inch	+/- 0.40 tpi			
Tolerance --	Turns per Meter	+/- 16 tpm			

**OTHER:** Conforms to ASTM D578 test method for fiber glass yarns. Lot average N=28