



Bobbin Yarn

ECG 75 1/0 1.0Z 1383 #31 bbn
EC9 68 Z40 1383 #31bbn

PROPERTIES		INDIVIDUAL PACKAGE	LOT	PACKAGE INFORMATION	
Binder --	Type	1383		PPG Bobbin Type	#31
	% Nominal LOI %	0.70%	0.70%	Splices	Splice Free
	% Tolerance LOI %	+/- 0.21%	+/- 0.14%	Transfer Tails	Tie-on-Tails Available
				Nominal Weight of Full Package	9.8 Lbs / 4.5 kg
Yardage --	Bare Glass, Nominal	7300 Yds / 68 Tex	7300 Yds / 68 Tex	Minimum Package Weight	4.0 Lbs / 1.8 kg
	With Binder, Nominal	7242 Yds / 68 Tex	7242 Yds / 68 Tex	Package Weight Classification Supplied	TSFM
	% Tolerance	+/- 5.4%	+/- 1.0%		TSFP
Broken Filaments Per Bobbin, Maximum		5.0		Minimum Metered Bobbin Length	68,800 yards / 62,900 meters
				Breakdown by Bobbin Size Each Shipment	Contact PPG Customer Service
% Moisture Content Maximum		0.25%	0.20%		
Tensile Strength, Minimum		7.6 Lbs / 34 Newtons			
Twist --	Turns per Inch	+/- 0.20 tpi			
Tolerance --	Turns per Meter	+/- 8 tpm			

OTHER: Conforms to ASTM D578 test method for fiber glass yarns.