



## Bobbin Yarn

ECG 37 1/0 0.7Z 1383 #53 bbn

EC9 136 Z28 1383 #53 bbn

PROPERTIES		INDIVIDUAL PACKAGE	LOT	PACKAGE INFORMATION	
Binder --	Type	1383		PPG Bobbin Type	#53
	% 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	19.0 Lbs / 8.6 kg
Yardage --	Bare Glass, Nominal	3700 Yds / 136 Tex	3700 Yds / 136 Tex	Minimum Package Weight	10.0 Lbs / 4.5 kg
	With Binder, Nominal	3671 Yds / 135 Tex	3671 Yds / 135 Tex	Package Weight Classification Supplied	TSFM
	% Tolerance	+/- 6.0	+/- 2.0%		TSFP
Broken Filaments Per Bobbin, Maximum		5.0		Minimum Metered Bobbin Length	65,500 yards / 59,850 meters
				Breakdown by Bobbin Size Each Shipment	Contact PPG Customer Service
% Moisture Content Maximum		0.25%	0.20%		
Tensile Strength, Minimum		15.3 Lbs / 68 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.