



Bobbin Yarn

ECG 75 1/0 0.3Z 611 #53 bbn
 EC9 68 Z12 611 #53bbn

P&QC: _____
 Marketing: _____

PROPERTIES	INDIVIDUAL PACKAGE	LOT	PACKAGE INFORMATION	
Binder -- Type	611		PPG Bobbin Type	#53
% Nominal LOI %	0.95%	0.95%	Splices	Splice Free
% Tolerance LOI %	+/- 0.30%	+/- 0.1%	Transfer Tails	Tie-on-Tails Available
			Nominal Weight of Full Package	20.5 Lbs / 9.3 kg
Yardage -- Bare Glass, Nominal	7300 Yds / 68 Tex	7300 Yds / 68 Tex	Minimum Package Weight	10.0 Lbs / 4.5 kg
With Binder, Nominal	7221 Yds / 69 Tex	7221 Yds / 69 Tex	Package Weight Classification Supplied	TSFM
% Tolerance	+/- 5.4%	+/- 1.0%		TSFP
Broken Filaments Per Bobbin, Maximum	10.0		Minimum Metered Bobbin Length	137,600 yards / 125,800 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. For additional package information, refer to No. TPS-IV-C.