



## BOBBIN YARN

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

**ECH 110 1/0 0.7Z 621/32 bbn**  
**EC10 45 Z28 621/32 bbn**

PROPERTIES		INDIVIDUAL PACKAGE	LOT	PACKAGE INFORMATION	
Binder --	Type	621		PPG Bobbin Type	32
	% Nominal LOI %	1.20%	1.20%	Splices	Splice Free
	% Tolerance LOI %	+/- .60%	+/- .15%	Transfer Tails	Tie-on-Tails Available
				Nominal Weight of Full Package	9.95 Lbs/4.5 kg
Yardage --	Bare Glass, Nominal	11000 Yds/45 Tex	11000 Yds/45 Tex	Minimum Package Weight	2.0 Lbs/0.9 kg
	With Binder, Nominal	10859 Yds/46 Tex	10859 Yds/46 Tex	Package Weight Classification Supplied	SFM
	% Tolerance	+/- 7%	+/- 1.6%		SFP
	% COV, Nominal		2.60%		
	% COV, Maximum		3.20%	Minimum Metered Bobbin Length	103,000 Yds/94,180 Meters
				Breakdown by Bobbin Size Each Shipment	Contact PPG Customer Service
Broken Filaments Per Plane, Maximum		10.0			
% Moisture Content Maximum		0.25%	0.20%		
Tensile Strength, Minimum		3.9 Lbs/17 Newtons			
Twist --	Turns per Inch	+/- .20 tpi			
Tolerance --	Turns per Meter	+/- 8 tpm			

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