



BOBBIN YARN

P&QC: _____
 Marketing: _____

ECK 18 1/0 0.5Z 690/32 bbn
EC13 272 Z20 690/32 bbn

PROPERTIES		INDIVIDUAL PACKAGE	LOT	PACKAGE INFORMATION	
Binder --	Type	690		PPG Bobbin Type	32
	% Nominal LOI %	0.75%	0.75%	Splices	Splice Free
	% Tolerance LOI %	+/- 0.25%	+/- 0.07%	Transfer Tails	100% Tie-on-Tails Available
				Nominal Weight of Full Package	9.2 Lbs/4.2 kg
Yardage --	Bare Glass, Nominal	1800 Yds/276 Tex	1800 Yds/276 Tex	Minimum Package Weight	2.0 Lbs/0.9 kg
	With Binder, Nominal	1785 Yds/278 Tex	1785 Yds/278 Tex	Package Weight Classification Supplied	SFM
	% Tolerance	+/- 6.0%	+/- 2.0%		SFP
	% COV, Nominal		2.00%		
	% COV, Maximum		2.90%	Minimum Metered Bobbin Length	
				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		24.0 Lbs/107 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. Lot average - N = 28