



BOBBIN YARN

P&QC: _____
 Marketing: _____

ECDE 37 1/0 1.0Z 207/53 bbn
EC6 136 Z40 207/53 bbn

| PROPERTIES | | INDIVIDUAL PACKAGE | LOT | PACKAGE INFORMATION | |
|-------------------------------------|----------------------|---------------------|------------------|--|------------------------------|
| Binder -- | Type | 207 | | PPG Bobbin Type | 53 |
| | % Nominal LOI % | 0.40% | 0.40% | Splices | Splice Free |
| | % Tolerance LOI % | +/- 0.20% | +/- 0.05% | Transfer Tails | Tie-on-Tails Available |
| | | | | Nominal Weight of Full Package | 19.7 Lbs/8.9 kg |
| Yardage -- | Bare Glass, Nominal | 3700 Yds/134 Tex | 3700 Yds/134 Tex | Minimum Package Weight | 2.0 Lbs/0.9 kg |
| | With Binder, Nominal | 3682 Yds/135 Tex | 3682 Yds/135 Tex | Package Weight Classification Supplied | SFP |
| | % Tolerance | +/- 6.5% | +/- 1.3% | | ROM |
| | % COV, Nominal | | 2.20% | | |
| | % COV, Maximum | | 3.20% | 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 | | 12.0 Lbs/53 Newtons | | | |
| | | | | | |
| Twist -- | Turns per Inch | +/- 0.30 tpi | | | |
| Tolerance -- | Turns per Meter | +/- 12 tpm | | | |

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