

TECHNICAL DATA SHEET

NTY 2002

Application: InnoFiber™ 2002 NTY products are low tex options designed for use in woven and non-woven fabric applications, pultrusion and texturizing. NTY products are compatible with epoxy, vinylester and polyester resin systems and offer a rapid impregnation.

PRODUCT DESCRIPTION

E-Glass (ASTM D 578-98, paragraph 4.2.2)

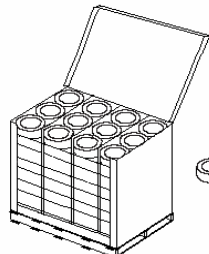
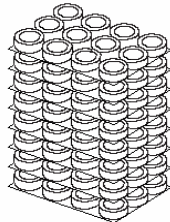
Yields, nominal +/- 6% (yd/lb)	2500	3700	7300
TEX, nominal +/- 6% (g/km)	198	134	68
Filament Diameter, micron	12	10	10
Type of Binder	silane	silane	silane
Nominal Size Content (%)	.65	.65	.65

- Splice free and no catenary
- Excellent payout over a wide range of speeds
- Flat strand yields:
 - Better fabric coverage
 - Potentially thinner finished fabrics
- Good abrasion resistance
- Effective wet-out
- Compatible with epoxy, polyester and vinylester

PACKAGING & PALLETIZING DATA

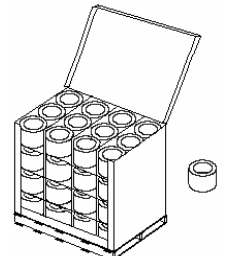
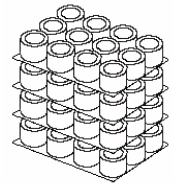
Packaging: 68 TEX (7300 Yield):

- **Average package weight:**
⇒ 8.16 kg (18 lbs.)
- **Package dimensions:**
⇒ 330 mm OD, 127mm height
⇒ (13" OD, 5.5" height)
- **Packages / Pallet:**
⇒ 96 Pkg's
- **Pallet weight:**
⇒ 816 kg (1800 lbs.)
- **Pallet dimensions:**
⇒ 1372mm x 1067mm
x 1257mm H
⇒ (54" x 42" x 49.5" H)



Packaging 134 & 198 TEX (3700 & 2500 Yield)

- **Average package weight:**
⇒ 17.2 kg (38 lbs.)
- **Package dimensions:**
⇒ 330 mm OD, 267 mm height
⇒ (13" OD, 10.5" height)
- **Packages / Pallet:**
⇒ 48 Pkg's
- **Pallet weight:**
⇒ 816 kg (1800 lbs.)
- **Pallet dimensions:**
⇒ 1372mm x 1067mm
x 1257mm H
⇒ (54" x 42" x 49.5" H)



Storage: These products should be stored at room temperature and at a relative humidity of 65% +/- 10%. To avoid problems with humidity or static electricity, the glass product should be conditioned in the working area prior to use.

Caution: To avoid the possibility of potential injury, maintain column stability by limiting pallet stacking to two high as noted on individual shipping container.