



## TECHNICAL DATA SHEET

### Hybon® 2036 Roving

**Application:** *Hybon® 2036 Roving is a single end roving for coated strand and weaving/knitting applications and is made of electrical (E) glass fiber. This roving is compatible with polyester, vinyl ester, epoxy, and phenolic resin systems. Hybon® 2036 Roving is designed for applications that require high dry tensile breaking strength, maximum wet-out and wet-out consistency, together with good abrasion resistance and processing characteristics.*

- Provides strand hardness without sacrificing rapid and complete wet-out
- Excellent payout and package transfer
- Low resin demand during processing
- Excellent package transfer efficiency through the use of an outer adhesive film
- Supported by PPG's extensive technical resources
- Product is manufactured in conformance to ISO 9002 requirements

#### PRODUCT DESCRIPTION

Type of Fiber	E-Glass (ASTM D578-98, paragraph 4.2.2)
Type of Sizing	Silane
Roving Yields, nominal ± 7% (yd/lb)	675
Tex, nominal ± 7% (g/km)	735
Fiber Diameter, nominal	K
Micrometers, µm	13
Percent of Sizing (by wt. of glass)	.55

## PACKAGING & PALLETIZING DATA

#### Packaging:

- 60 packages/pallet
- Pallet Weight: 2,640 pounds (1,200 kg)
- Package Weight: 44 pounds (20 kg)

**A First-In-First-Out (FIFO) stock control system is recommended to minimize the influence of storage conditions.**

**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.