# STRATOPLY SUPER ROOF Fiber-Tech

Permanently Arched Roof



1-800-879-4377 • fiber-tech.net

# **Features:**

- 1/2" thick plywood core with no through joints
- Permanently arched nominal 3/4" crown
- No roof bows required. - Eliminates damaged bows due to raised forklift masts
- Watershed
- Increased cubage
- Damage resistant
  - More durable than aluminum



# **Exterior Finish**

Gel Coat. 5 mils (± .003") of a smooth, high gloss gel coat designed to offer superior weathering characteristics and resistance to UV degradation. All standard Fiber-Tech gel coats are formulated to offer good flexibility, are acid and alkali resistant and when the surface is properly prepared, will readily accept decals and most paints. Please refer to Fiber-Tech's Limited warranty and discuss your paint or graphic package intentions with our sales staff.

### **Core Materials**

Plywood. Fiber-Tech primarily utilizes only APA trademarked B- CX plywood, plugged and touched sanded one side, structural group I veneers.

Fiberglass Reinforcements. Fiber-Tech offers standard woven roving in nominal 17 oz. or 22 oz. weights. Super Roofs are fabricated with 17 oz. woven roving. 22 oz. is available on special order.

# **Interior Finishes**

Standard - Clear film. A thin clear film is laminated to the interior surface of the panel during the composite panel production process. This heat sealable film covers typical porosity and provides a surface which is considerably easier to clean than raw resin surfaces.

Optional - Resin Surface. For applications where sanding, laminating, or bonding to the interior surface of the panel is required, upon request, Fiber-Tech will eliminate the use of the clear film. A white pigmented polyester resin will be the final interior finish and will contain porosity on the surface.

Optional - Gel Coat. Where additional protection against moisture penetration is desired, Fiber-Tech will add 15 mils (+-.003") of high gloss gel coat to the interior surface on special orders.

# SUPER ROOF Specifications

## Panel Weights

Plywood Core	17 oz. Glass	22 oz. Glass
1/4" + 1/4"	2.4 lbs.	2.5 lbs

Average weight per square foot.

#### **Thickness Ranges**

17 oz. Glass	22 oz. Glass
.640700	.650710

#### **Size Limitations**

SUPER ROOFS are available in sizes to meet all standard truck body and trailer requirements up to 102" wide x 57' long.

#### **Manufacturing Tolerances**

Width ± 1/8"	Length ± 1/8"
Straightness ± 1/8"	Squareness ± 1/4"
(Adjacent corners)	(Diagonal corners)

#### **Edge Treatment**

An optional edge coating can be applied to each panel prior to shipment to protect panels in transit, or during temporary storage

#### **Interior Scuff**

An optimal interior scuff is available. Contact your Customer Service Representative for details.

#### Warranty:

Fiber-Tech offers a one (1) year Clad Tuff limited warranty. See warranty document for details.

Specifications are subject to change without notice.



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