# TUFTEX®

## Polycarbonate and Vinyl Building Panels

# **Product Fact Sheet**











### WHAT IS THE TUFTEX<sup>®</sup> PRODUCT LINE?

#### **TUFTEX<sup>®</sup>** SeaCoaster<sup>™</sup>

Opaque White (8', 10', 12', 14', 16')
 Opaque Tan (8', 10', 12', 14', 16')
 Crystal Clear (8' & 12')
 Opaque Green (8' & 12')
 Traditional Round Wave Profile Similar to Fiberglass
 Resists Chipping and Cracking
 10 Times Stronger than 5-oz. Fiberglass
 Formulated to Resist UV Rays and

•<u>10</u> Times Stronger than 5-oz. Fiberglass •Formulated to Resist UV Rays and Impacts •Available in Opaque and Translucent Colors

#### **TUFTEX<sup>®</sup>** UltraVinyl<sup>™</sup>

•Opaque White (8', 10', 12')•Opaque Tan (8', 10', 12')

•Classic Upscale Octagonal Wave Panel •<u>15</u> Times Stronger than 5-oz. Fiberglass •Heavy Duty . . . Great for Light Commercial Applications and Demanding Residential Uses

#### **TUFTEX<sup>®</sup>** DeckDrain<sup>™</sup>

•White (8', 10', 12')•Tan (8', 10', 12')

 A Complete Deck Ceiling and Drainage System 

 Diverts rain water away from any under deck area, creating a dry, usable patio or storage space

#### **TUFTEX<sup>®</sup>** PolyCarb<sup>™</sup>

•Clear (8', 10', 12', 14', 16')•Smoke (8', 10', 12', 14', 16') •Translucent White (8', 10', 12', 14', 16')

•Octagonal Wave Profile •Lifetime Limited Warranty •<u>20</u> Times Stronger than 5-oz. Fiberglass •100% UV Protected •Best Choice for Outdoor Applications

QUESTIONS? Please call 800-777-7663 (Monday-Friday, 8 a.m.-5 p.m. EST)







#### ACCESSORIES

- Round Horizontal Wood Closure--6Ft.
- Round Horizontal Foam Closure--3Ft. (5-pack)
- Octagonal Horizontal Wood Closure--6Ft.
- Octagonal Horizontal Foam Closure--3Ft. (5-pack)
- Galvanized Screws with Washers--2"; 50 per box



- Tuftex DeckDrain Fasteners--1-1/4"; hex-head; 100 per box
- Tuftex DeckDrain Slope Building Brackets--4Ft.



#### WHY TUFTEX<sup>®</sup> ?

- Easy to Install: No special tools required...Great for the do-it-yourselfer and contractor
- Widest Variety: Opaque to block out the sun...Translucent to softly filter light . . . Clear for greenhouses and maximum light . . . Plus a deck drain system
- Durable: Formulated to resist harmful ultra-violet rays and impacts . . . Will not crack, split or flake like fiberglass
- Strong: Up to 20x stronger than fiberglass
- Withstands Extreme Temperatures: TUFTEX PolyCarb Panels withstand temperature extremes of 270°F to -40°F
- Will Never Rust or Corrode: Unaffected by saltwater, animal by-products or corrosive chemicals
- Repels Dirt: Smooth surface stays clean . . . Does not collect dirt like fiberglass
- Non-Flammable: Will not burn like fiberglass
- Many Lengths Available: All styles are 26" wide and available in 8' and 12' lengths . . . Some styles available in 10', 14' and 16' lengths

#### **INSTALLATION TIPS**

ESTIMATING	Each 26" wide panel provides 24" of width coverage after a 1-corrugation side lap. Allow 4" for end laps.
РІТСН	Plan a minimum 1" pitch per foot of roof. (Pitch is the amount of height in inches the rafter rises per foot.) In heavy snow areas, plan up to 3" pitch per foot.
CROSS BRACE SUPPORT STRUCTURE	Install TUFTEX Vinyl Panels on a maximum of 24" o.c. TUFTEX PolyCarb can span 36" o.c.
CUTTING	Cut single panels of TUFTEX with a utility knife or a pair of snips. Multiple panels may be cut using a circular saw with a plywood blade reversed or a fine-tooth handsaw.
FASTENING	ImportantPredrill all fastening holes 2/16"-3/16" larger than the diameter of the shaft of the fastener to allow for expansion and contraction. In roofing applications, fasten the panels in the crowns; in siding/wall applications, fasten the panels in the valleys. Do not overtighten fasteners.
SIDE AND END LAPS	Side laps are one corrugation; end laps are 4". Always seal all side and end laps with silicone sealant or vinyl adhesive.

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