



## WALLITE & TUF-LITE

# DAYLIGHTING SYSTEMS



### FEATURES

- Up to 65% light transmission
- Strong, translucent and durable material
- Corrosion, chemical and weather resistant
- Class 1 fire rated available (UL 25 flame spread)
- Optional insulation pans available
- Fall protection trim is standard with all Tuf-Lites

### BENEFITS

- Natural sunlight saves energy and cost
- Economical choice for providing more interior lighting
- Matches roof and wall panel profiles for weathertight fit
- Requires little or no maintenance

# TRANSLUCENT DAYLIGHTING PANELS

## Economical daylighting solutions for walls and roof

Varco Pruden offers economical white translucent panels to fit the wall or roof profiles of your VP building. Using one or both solutions affords up to 65% light transmission through GFRP (glass fiber reinforced polymer) panels. Either product is corrosion, chemical and weather resistant and is available in a Class-1 fire retardant material (UL 25 flame spread rated). Wallites and Tuf-Lites are tough and tested to meet ICC ES Legacy (ER-5048) and exceed ASTM-3841 standards. Unlike windows, these panels require little or no maintenance. Specific information is listed below.



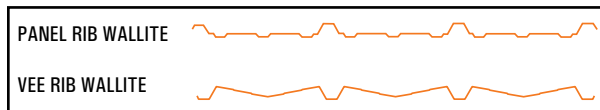
**W**allite panels are engineered with an advanced polymer system for premium weathering and exceptional color stability – providing up to ten times better performance than conventional FRP panels. Wallites will not rust, mold, mildew or corrode. Wallites are white translucent panels available in Panel Rib or Vee Rib profiles. With a nominal 3'-0" wide coverage, the standard Wallite length is 5'-4". Custom lengths are available with minimum run requirements.

### FEATURES

- 65% Light Transmission
- Available in two profiles
- Continuous runs for CC1 rated products
- Insulated U-Value (calc)  $U = 0.71$
- Uninsulated U-Value (calc)  $U = 0.909$

### BENEFITS

- Translucent Wallites provide natural diffused light for brighter working conditions with the potential to save energy and lighting costs.



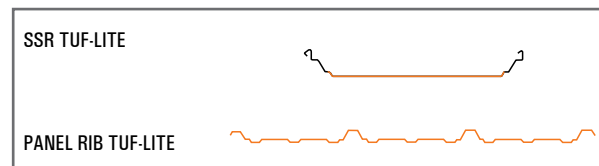
**T**uf-lite panels are engineered with an advanced polymer system which provides for a soft diffused natural light for your building. These panels meet requirements of major model building codes for Class C interior wall and ceiling finishes per ASTM-E84. Optional insulated versions are available for SSR and Panel Rib products. Tuf-lite panels are also offered in optional fire retardant (UL25 and CC1) material. Both SSR and Panel Rib roof Tuf-lites are manufactured in 10'-4" lengths and are available with optional UL Class 90 wind load uplift ratings. SSR Tuf-lites are assembled with KXL Cool Cotton White rails that allow the Tuf-lite panels to be seamed into the SSR roof system.

### FEATURES

- 65% Light Transmission
- U-Value (calc)  $U = 1.09$
- Woven roving and random chopped glass to achieve higher strength.

### BENEFITS

- An economical daylighting option
- Translucent Tuf-lites provide natural diffused light for brighter working conditions with the potential to save energy and lighting costs.



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