



Fiberglass Reinforced Polymer Panels

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Technical Data

Color, Finish, Light Transmission

COLOR

Resolite FRP panels are available in a variety of standard colors (see guide). These standard colors have been formulated to compliment a variety of aesthetic requirements and have proven to be the most popular. Over 85% of all FRP panels produced by Resolite are manufactured in standard colors.

In addition to the standard colors, Resolite FRP panels can be manufactured in non-standard colors or custom colors to meet specific project specifications.

FINISH

All Resolite FRP panels are normally provided in our standard EMBOSSED exterior/SMOOTH interior finish. However, Tred-Safe, type 1645, is provided with an embossed/embossed finish as standard. An embossed exterior finish provides a resin rich surface that enhances the weathering and corrosion resistance characteristics of the panels.

All Resolite FRP panels can also be provided in an embossed exterior/embossed interior finish for certain applications. A smooth exterior finish can also be provided on some Resolite FRP panels.

LIGHT TRANSMISSION

Resolite fire rated FS25A and non-fire rated Acryloy panels are TRANSLUCENT. A translucent panel allows some percentage of natural light to pass through the panel thus providing a light transmission value in accordance with ASTM 1494. Standard ranges of 40% to 90% can be achieved depending on product type and color (see guide). Custom light transmission values from 15% to 60% can be manufactured to meet specific project requirements.

Resolite fire rated RFM, CRFS25A and non-fire rated CR-Acryloy panels are OPAQUE and are intended not to allow any light passage through the panel. The industry standard definition for an opaque panel is one that allows less than 5% light transmission. All Resolite opaque colors contain full pigment loading to assure light transmission of less than 5%.

For non-standard options regarding color, finish, or light transmission, contact Resolite Customer Service for availability, minimum quantities, and additional cost that may be associated.

STANDARD COLOR GUIDE

Product	Color	Color Number	Light** Transmission
Tred-Safe	Stone White	33	Opaque
	Frost	35	50%
CRFS25A	Stone White	33	Opaque
	Gray	97	Opaque
	Beige	75	Opaque
	Dawn Gray*	95	Opaque
	Cactus Green*	25	Opaque
FS25A	Clear	11	85%
	White	31	40%
	Green*	21	60%
	Glareguard Gray*	99	60%
	Blue*	61	45%
RFM	Stone White	133	Opaque
	Gray	197	Opaque
	Beige	175	Opaque
CR-Acryloy	Stone White	34	Opaque
	Gray	96	Opaque
	Beige	74	Opaque
	Dawn Gray*	94	Opaque
	Cactus Green*	24	Opaque
Acryloy	Clear	10	90%
	White	30	55%
	Green*	20	75%
	Glareguard Gray*	98	60%
	Sky Blue*	60	45%
Tred-Safe DECK	White	237	Opaque

* **Non-standard colors** are available at additional cost. Please note that **special custom color** formulations are also available at additional cost premium. Contact Resolite Customer Service Dept. for more information.

** Light transmission percentage based on type 830 panels (nominal 8 oz./sq. ft.). Values for 40 series panels are slightly lower.