# PROWEAVE<sup>™</sup> - M

Openness | 1% 3% 5%





## PROWEAVETM - M

### **Specifications**





#### COMPOSITION

36% Fiberglass, 64% Vinyl



#### **WEAVE STYLE**

1x2 Rib Weave



#### WIDTH

78" (200 cm)

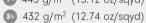
98" (250 cm)

122" (310 cm)



#### **FABRIC WEIGHT**

18 445 g/m² (13.12 oz/sqyd)



385 g/m<sup>2</sup> (11.35 oz/sqyd)



#### **FABRIC THICKNESS**

0.56 mm (0.022") ± 5%

38 0.55 mm (0.022") ± 5%

53 0.55 mm (0.022") ± 5%



#### **UV BLOCKAGE**

1% 99%

**3**% 97%

**5**% 95%



#### **GREEN STANDARDS**

GreenGuard Gold Fungal Resistance - ASTM E2180 ASTM G21 RoHS - Lead Free



#### FIRE CLASSIFICATION

NFPA 701-10 TM#1 CAN/ULC-S109-03 Small & Large Scale Flame Test California U.S. Title 19



#### FIRE CLASSIFICATION







ProWeave™ - M | 1% Openness

Colour	Rs	As	Ts	Tv	Improvement on Commercial Glazing	Residential Glazing
White/White	76%	10%	15%	12%	63%	0.24
White/Stone	67%	12%	18%	16%	55%	0.30
White/Linen	67%	18%	15%	12%	55%	0.29
White/Pearl	59%	30%	9%	7%	50%	0.32
Linen/Stone	50%	29%	21%	18%	42%	0.39
Pearl/Linen	36%	56%	8%	5%	34%	0.44
Pearl/Pearl	32%	63%	5%	4%	26%	0.45
Charcoal/Grey	7%	91%	2%	2%	18%	0.56
Charcoal/Charcoal	4%	95%	1%	1%	16%	0.57

ProWeave™ - M | 3% Openness

Colour	Rs	As	Ts	Tv	SHGC % Improvement on Commercial Glazing	SHGC Residential Glazing
White/White	71%	11%	18%	16%	55%	0.29
White/Stone	62%	17%	21%	18%	47%	0.35
White/Linen	64%	21%	15%	11%	50%	0.33
White/Pearl	54%	36%	10%	8%	45%	0.37
Linen/Stone	51%	28%	21%	16%	39%	0.41
Pearl/Linen	40%	49%	11%	8%	34%	0.46
Pearl/Pearl	34%	59%	7%	5%	29%	0.48
Charcoal/Grey	8%	90%	2%	2%	16%	0.61
Charcoal/Charcoal	4%	93%	3%	3%	13%	0.63

ProWeave<sup>™</sup> - M | 5% Openness

Colour	Rs	As	Ts	Tv	SHGC % Improvement on Commercial Glazing	SHGC Residential Glazing
White/White	71%	10%	19%	16%	55%	0.30
White/Stone	61%	18%	21%	18%	47%	0.36
White/Linen	61%	20%	19%	15%	47%	0.36
White/Pearl	52%	33%	15%	12%	42%	0.40
Linen/Stone	50%	28%	22%	18%	37%	0.19
Pearl/Linen	39%	49%	12%	9%	32%	0.47
Pearl/Pearl	33%	57%	10%	7%	29%	0.50
Charcoal/Grey	8%	86%	6%	5%	13%	0.63
Charcoal/Charcoal	4%	93%	3%	3%	11%	0.64

As (Solar Absorption) + Rs (Solar Reflection) + Ts (Solar Transmission) = 100% of solar energy. Tv = Visible Light Transmission. Glass performance tests for Solar Heat Gain Coefficient (SHGC) were conducted using the Lawrence Berkeley National Laboratory Window 7.3 NFRC certified software. SHGC % improvement for commercial applications is based on a standard commercial glass makeup of Double Glazing 6 mm / 1% air / 6 mm with low E on surface #2. SHGC for residential applications is based on a default residential glass makeup of 3mm clear glass / 1/2° air / 3mm clear glass. Results for SHGC were obtained using the center of glass. All performance values are measured within tolerances of  $\pm 5\%$ .

Contact ELITE PRO for larger fabric swatches.

eliteproshading.com

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