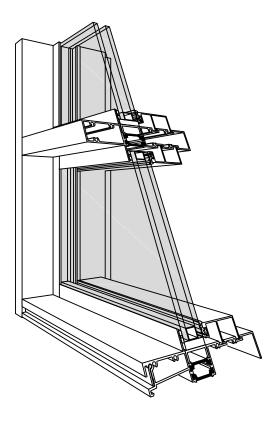
# 925 RAIN SCREEN



#### **KEY FEATURES**

- High Performance Thermal Break
- Rain screen design
- 1" Sight line
- Accommodates 1" double or 1-\frac{3}{4}" triple glazing units
- 6" Mullion Depth
- Compatible with a variety of Windspec operable windows
- Available in anodized and painted finishes

#### **PERFORMANCE**

- U values as low as 0.30 (1" glazing)
- U value as low as  $0.25 (1-\frac{3}{4})$  glazing)
- NAFS: AW PG70
- A440- A3, C5, B7
- I-64 (1" glazing)





# 925 R.S. SERIES

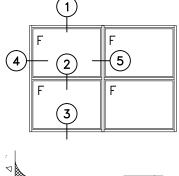
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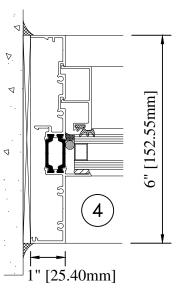
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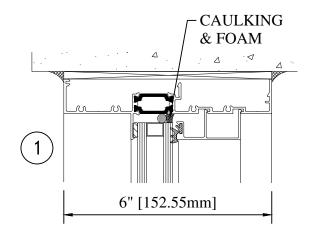


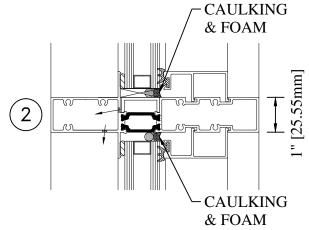
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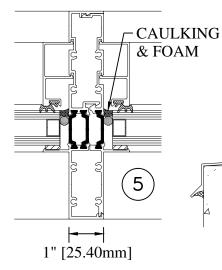
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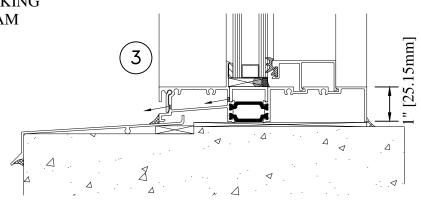








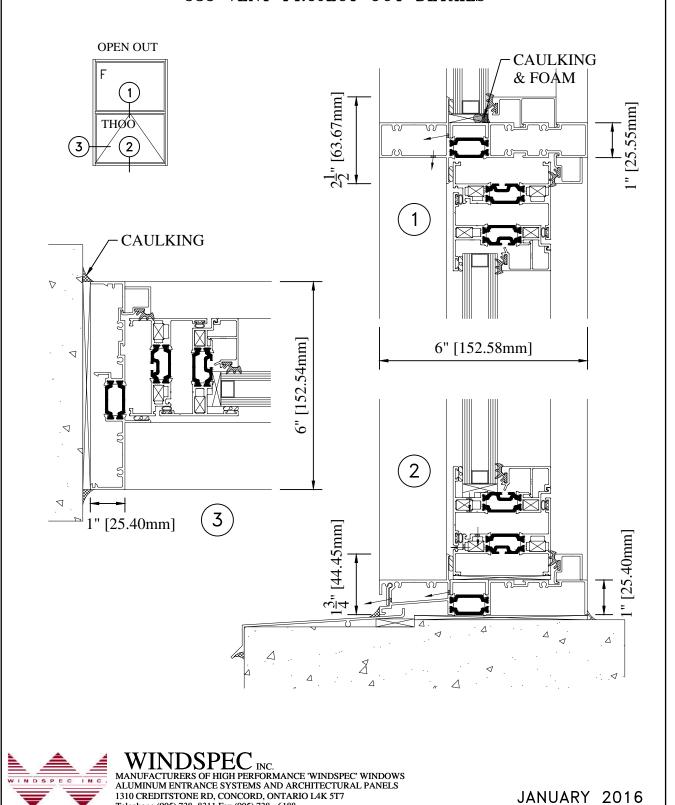






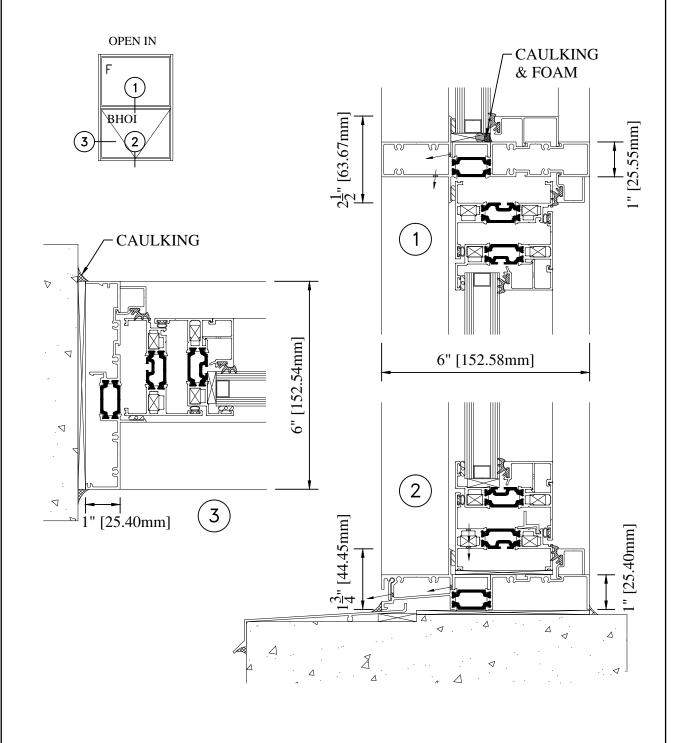
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## 925 R.S. SERIES 535 VENT PROJECT OUT DETAILS



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## 925 R.S. SERIES 535 VENT PROJECT IN DETAILS

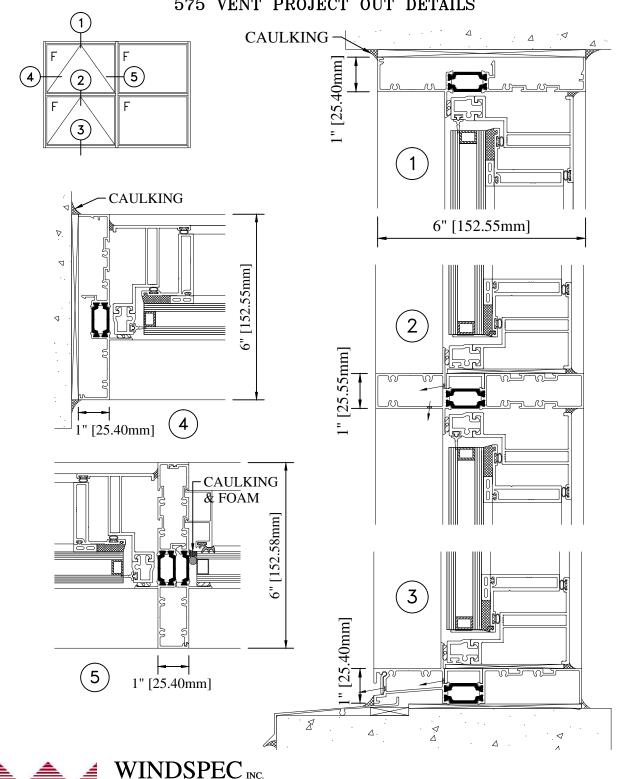




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## 925 R.S. SERIES

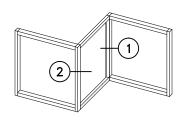
575 VENT PROJECT OUT DETAILS

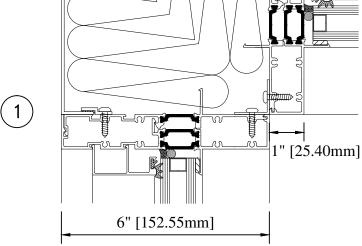


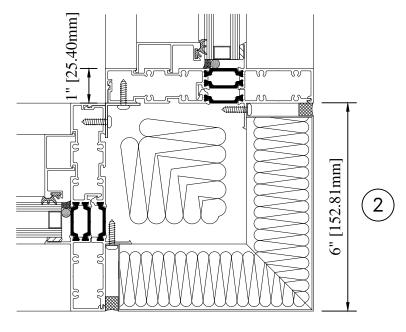


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## 925 R.S. SERIES DOUBLE GLAZED CORNER DETAILS





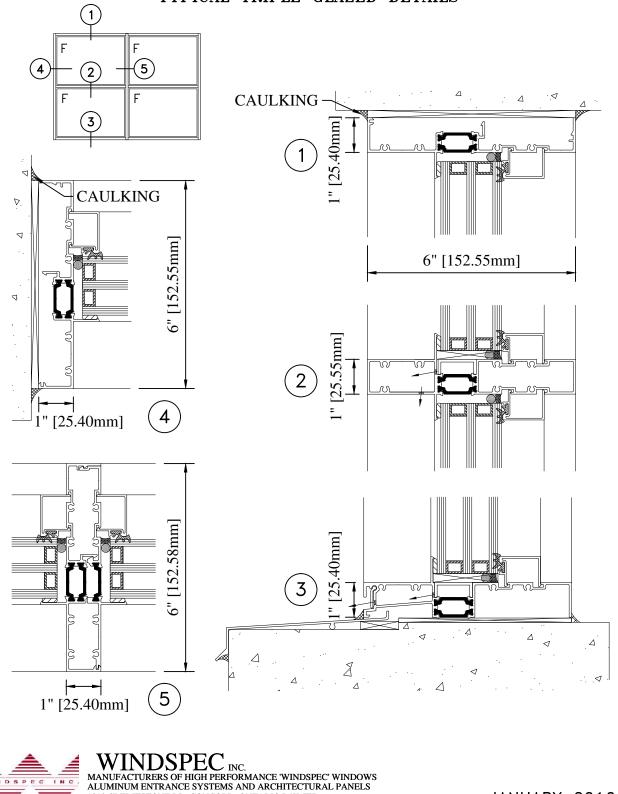




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# 925 R.S. SERIES

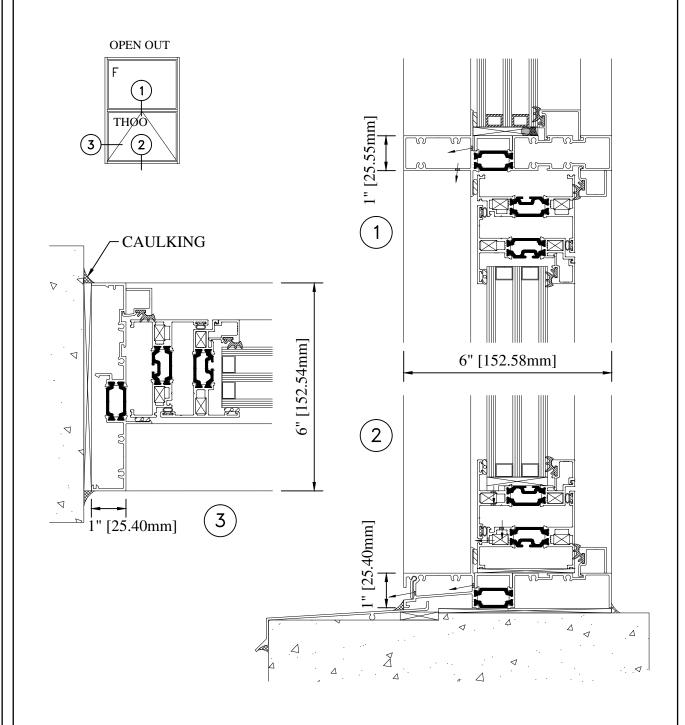
TYPICAL TRIPLE GLAZED DETAILS





1310 CREDITSTONE RD, CONCORD, ONTARIO L4K 5T7 Telephone (905) 738 -8311 Fax (905) 738 - 6188

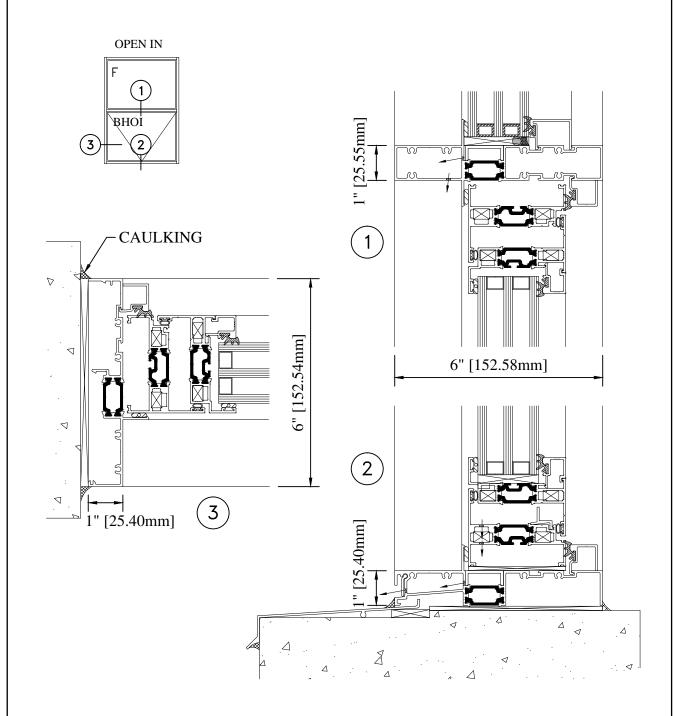
# 925 R.S. SERIES 535 VENT PROJECT OUT TRIPLE GLAZED DETAILS





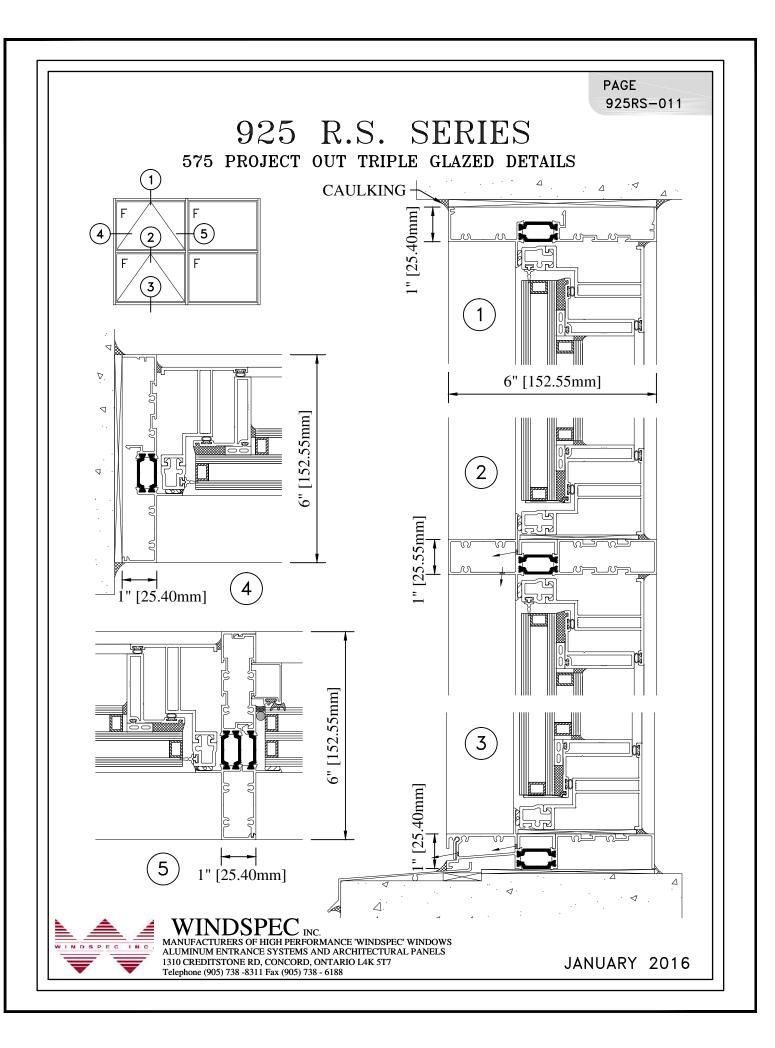
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# 925 R.S. SERIES 535 VENT PROJECT IN TRIPLE GLAZED DETAILS

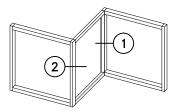


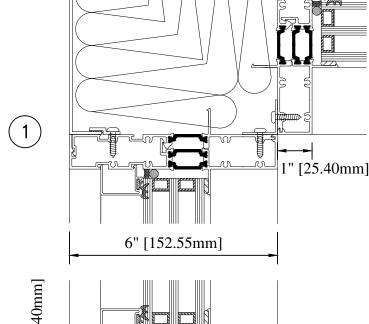


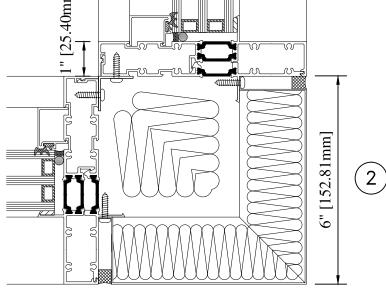
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## 925 R.S. SERIES TRIPLE GLAZED CORNER DETAILS





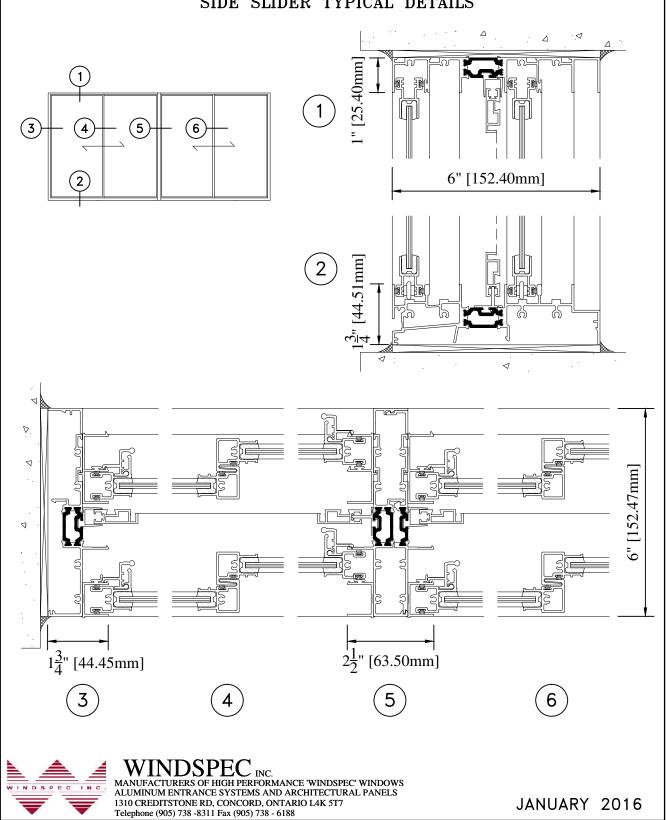




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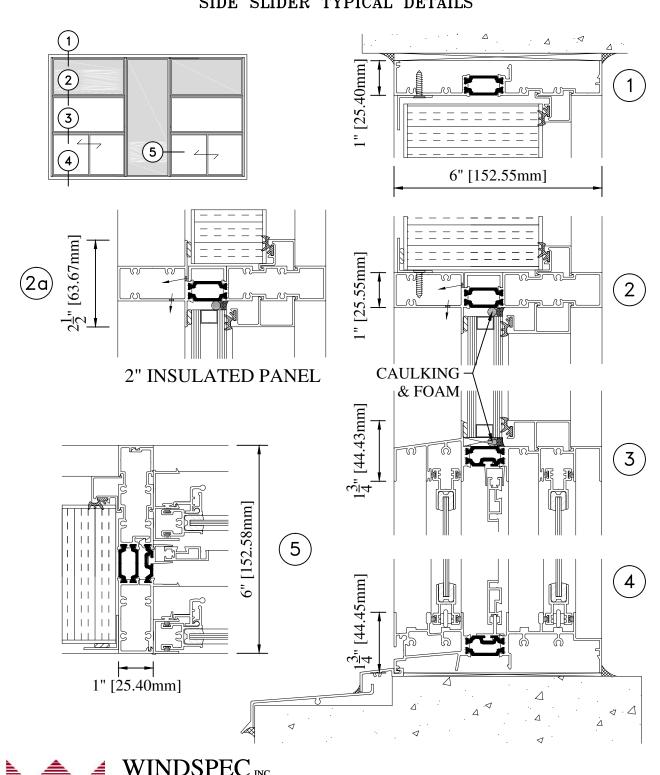
# 925 R.S. SERIES

SIDE SLIDER TYPICAL DETAILS



# 925 R.S. SERIES

SIDE SLIDER TYPICAL DETAILS

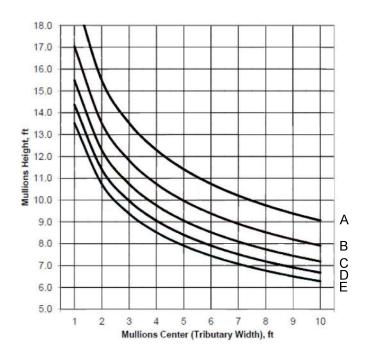




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## 925 R.S. SERIES

WIND LOAD CHARTS



#### 925 Standard Mullion

2½" x 6" (63.5mmx152.55mm) double glazed

> $Ixx = 4.832 \text{ in }^4$  $Sxx = 1.589 \text{ in }^3$

> > A- 20 PSF B- 30 PSF

> > C- 40 PSF

D- 50 PSF E- 60 PSF

### 925 Standard Mullion (Reinforced)

2½" x 6" (63.5mmx152.55mm) double glazed

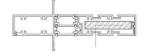
> $Ixx = 8.383 \text{ in }^4$  $Sxx = 2.08 \text{ in }^3$

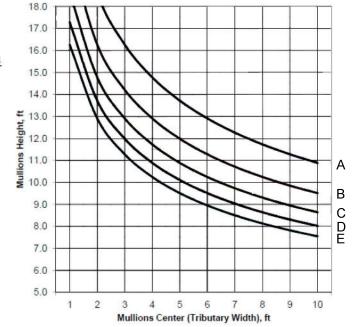
> > A- 20 PSF

B- 30 PSF

C- 40 PSF D- 50 PSF

E-60 PSF





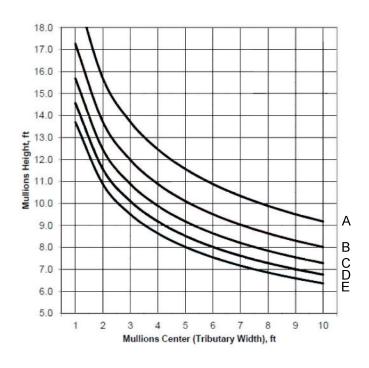


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# 925 R.S. SERIES

WIND LOAD CHARTS



### 925 Straight Coupling Mullion

2½" x 6" (63.5mmx152.55mm) double glazed

> $Ixx = 5.025 \text{ in }^4$  $Sxx = 1.626 \text{ in }^3$

A- 20 PSF

B- 30 PSF

C- 40 PSF

D- 50 PSF

E- 60 PSF



### 925 Straight Coupling Mullion (Reinforced)

2½" x 6" (63.5mmx152.55mm) double glazed

 $Ixx = 8.746 \text{ in } ^4$ 

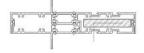
 $Sxx = 2.187 \text{ in}^3$ 

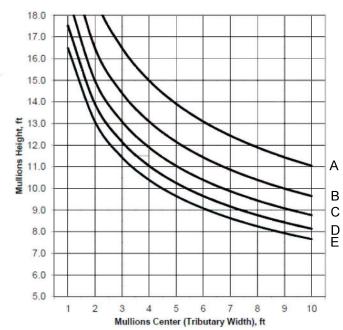
A- 20 PSF

B- 30 PSF

C- 40 PSF

D- 50 PSF E- 60 PSF







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# 925 R.S. SERIES

## THERMAL CHARTS

	U-Product 925 Series Dbl		
	Aluminum	Stainless Steel	Non-Metal
U-cog	Spacer	Spacer	Spacer
0.18	0.29	0.27	0.25
0.20	0.30	0.29	0.27
0.22	0.32	0.31	0.28
0.24	0.34	0.32	0.30
0.26	0.35	0.34	0.32
0.28	0.37	0.36	0.33
0.30	0.39	0.37	0.35
0.32	0.40	0.39	0.37
0.34	0.42	0.41	0.39
0.36	0.44	0.43	0.40
0.38	0.45	0.44	0.42
0.40	0.47	0.46	0.44
0.42	0.49	0.48	0.45
0.44	0.50	0.49	0.47
0.46	0.52	0.51	0.49
0.48	0.54	0.53	0.51

	U-Product 925 Series Tpl		
	Aluminum	Stainless Steel	Non-Metal
U-cog	Spacer	Spacer	Spacer
0.10	0.22	0.20	0.18
0.12	0.23	0.22	0.19
0.14	0.25	0.23	0.21
0.16	0.27	0.25	0.23
0.18	0.28	0.27	0.25
0.2	0.30	0.28	0.26
0.22	0.32	0.30	0.28
0.24	0.33	0.32	0.30
0.26	0.35	0.33	0.31
0.28	0.37	0.35	0.33
0.30	0.38	0.37	0.35

925 Series (Dbl and Tpl Glazed)		
SHGC-cog	SHGC-Product	
0.05	0.05	
0.10	0.09	
0.15	0.14	
0.20	0.18	
0.25	0.23	
0.30	0.27	
0.35	0.32	
0.40	0.36	
0.45	0.41	
0.50	0.45	
0.55	0.49	
0.60	0.54	
0.65	0.58	
0.70	0.63	
0.75	0.67	

