

Polacoat® In-Wall

Rigid Rear Projection Screens



SPECIFICATION DATA

DA-PLEX

SUGGESTED SPECIFICATIONS:

Da-Lite's Polacoat® Da-Plex In-Wall Rear Projection Screens

Rear projection screen(s) shall be Da-Lite's Polacoat® In-Wall Da-Plex, Type DA-100, DA-150, DA-180, DA-230, DA-50WA, DA-75WA, DA-100WA or Video Vision in thicknesses of ¼", ⅜" or ½". The screen substrate shall be clear acrylic plastic. The substrate shall have an optical coating on one surface not exceeding .004" in thickness. The overall size of the acrylic panels shall be as detailed with tolerances of +/- .125" for ¼" or +/- .250" for ⅜" or +/- .375" for ½".

NOTES:

Da-Plex rear projection screens shall be mounted with the coated surface toward the audience.

Job site installation and framing shall conform to manufacturer's recommendations.

Da-Plex screens cannot be cut in the field.

DA-GLAS

SUGGESTED SPECIFICATIONS:

Da-Lite's Polacoat® Da-Glas In-Wall Rear Projection Screens

Rear projection screen(s) shall be Da-Lite's Polacoat® In-Wall Da-Glas, Type DA-100, DA-150, DA-180, DA-230, DA-50WA, DA-75WA, DA-100WA or Video Vision in thicknesses of ¼" or ½". The screen substrate shall be clear float glass. The substrate shall have an optical coating on one surface not exceeding .004" in thickness. The overall size of the glass panels shall be as detailed with tolerances of +/- .125" for ¼" or +/- .375" for ½".

NOTES:

Da-Glas rear projection screens shall be mounted with the coated surface toward the audience.

Job site installation and framing shall conform to manufacturer's recommendations.

Da-Glas screens cannot be cut in the field.

Da-Plex
Available Sizes for Various Thicknesses*

Thickness	Approx. Net Wt. Per Sq. Ft.	Approx. Ship Wt. Per Sq. Ft.
¼" - up to 9' x 18'	1½ lbs.	9 lbs.
⅜" - up to 9' x 18'	2¼ lbs.	12 lbs.
½" - up to 9' x 18'	3 lbs.	15 lbs.

*Larger sizes available upon request and special order

Da-Glas
Available Sizes for Various Thicknesses*

Description	Approx. Net Wt. Per Sq. Ft.	Approx. Ship Wt. Per Sq. Ft.
¼" - up to 8' x 12'	3½ lbs.	12 lbs.
½" - up to 10' x 20'	7 lbs.	20 lbs.

*Larger sizes available upon request and special order

Da-Plex Thickness Tolerance

Thickness	Minimum	Maximum
¼"	0.198"	0.242"
⅜"	0.319"	0.389"
½"	0.425"	0.519"

Da-Glas Thickness Tolerance

Thickness	Minimum	Maximum
¼"	0.219"	0.244"
½"	0.469"	0.531"

Indicate Overall Dimensions of Screen Panel(s)

Viewing Area H=_____ W=_____

Overall Size H=_____ W=_____

WHEN ORDERING, MARK APPROPRIATE SELECTIONS:

1. Select optical coating:

- | | |
|-----------------------------------|---------------------------------------|
| <input type="checkbox"/> DA-50WA | <input type="checkbox"/> DA-150 |
| <input type="checkbox"/> DA-75WA | <input type="checkbox"/> DA-180 |
| <input type="checkbox"/> DA-100WA | <input type="checkbox"/> DA-230 |
| <input type="checkbox"/> DA-100 | <input type="checkbox"/> Video Vision |
| <input type="checkbox"/> DA-130 | |

2. Select substrate:

- Da-Plex (acrylic)
 Da-Glas (glass)

3. Select options:

- High contrast tint (not available on Video Vision or Wide Angle coatings)
 Anti-glare coating
 Butt Edges (when a multiple screen installation is chosen)
 Edge to Edge coating (when used without a frame)

4. Select optional light baffle:

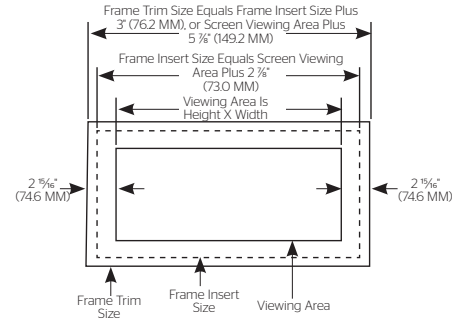
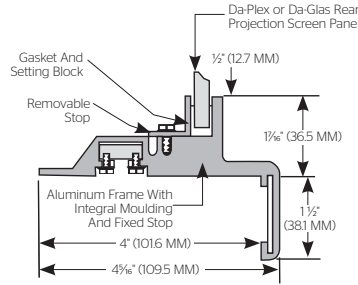
- Zero Gap - available on Da-Plex ⅜" thick panels up to 60" high and ½" panels up to 84" high.
 T-Mullion - available on ¼" thick panels up to 60" high and ⅜" and ½" panels up to 84" high.

5. Select optional factory installed frame:

- Deluxe frame (up to 10' x 20')
 Standard frame (¼" and ⅜" only)
 Base frame (¼" only; Da-Plex to 6' x 8'; Da-Glas to 4' x 5')
 Self trimming (Da-Plex to 7'6" x 10'; Da-Glas to 9' x 16')

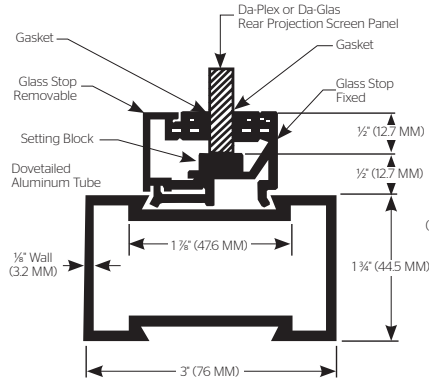
PRODUCT VIEWS

Self Trimming Frame

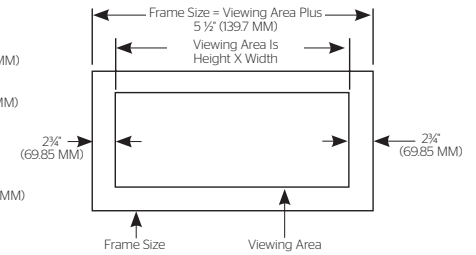


Tolerance on Frame Size is 1/4 (6.4 MM)

Deluxe Frame

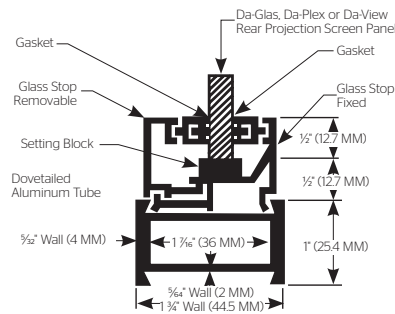


Approximate Net Weight Per Linear Foot:
1 Lb. 13 Oz. (2.70 KG/M)

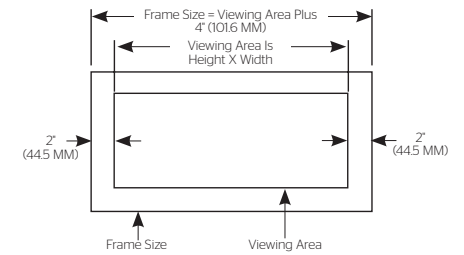


Tolerance on Frame Size is 1/4 (6.4 MM)

Standard Frame

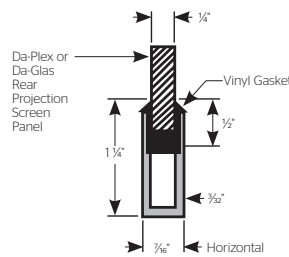


Approximate Net Weight Per Linear Foot:
1 Lb. (1.48 KG/M)

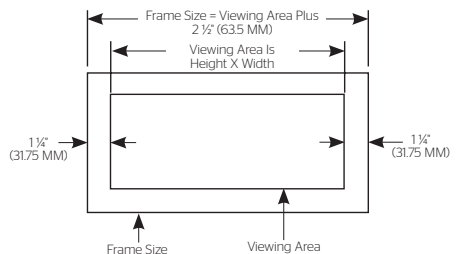


Tolerance on Frame Size is 1/4 (6.4 MM)

Base Frame



Approximate Net Weight Per Linear Foot:
5 Oz. (1.42 KG/M)



Tolerance on Frame Size is 1/4 (6.4 MM)



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Project Name: _____

Architect: _____

Contractor: _____ Phone: _____

Reseller: _____ Phone: _____