



## SLIMFRONT SERIES SS 3520 STOREFRONT SYSTEM

The Slimfront impact-resistant storefront system designed specifically for high design-pressure applications.

Engineered with flexibility in mind, this storefront system not only incorporates various glass options and panels configurations, it easily integrates with our SE 3550 Storefront Entry Door system and includes a wet seal system developed to provide ultimate protection from the elements.

PANEL SIZE	GLASS	FRAME TYPE	DP RATING
48" x90 3/4"	3/16" HS PVB or 1 1/4" LIG (3/16" HS/HS PVB - 7/16" airspace 1/4" T)	5" Unreinforced	+70/-80 psf
48" x120"	3/16" HS SG or 1 1/4" LIG (3/16" HS/HS SG - 7/16" airspace 1/4" T)	5" Steel Reinforced	+90/-120 psf
60" x120"	3/16" HS SG or 1 1/4" LIG (3/16" HS/HS SG - 7/16" airspace 1/4" T)	5" Steel Reinforced	+90/-100 psf
48" x144"	3/16" HS SG or 1 1/4" LIG (3/16" HS/HS SG - 7/16" airspace 1/4" T)	5" Steel Reinforced	+61.5/-68.3 psf
60" x144"	3/16" HS SG or 1 1/4" LIG (3/16" HS/HS SG - 7/16" airspace 1/4" T)	7" HD Unreinforced	+60/-60 psf
48" x180"	3/16" HS SG or 1 1/4" LIG (3/16" HS/HS SG - 7/16" airspace 1/4" T)	7" HD Steel Reinforced	+60/-60 psf

	WIDTH	HEIGHT
<b>MINIMUM SIZES</b>		
Storefront panel system	14 1/2"	14 1/2"
<b>MAXIMUM SIZES</b>		
Storefront panel system unreinforced	48"	97 3/4"
Storefront panel system steel reinforced	60" 48"	120" 144"
Storefront HD panel system unreinforced	60"	144"
Storefront HD panel system reinforced	48"	180"

[Refer to certification document for performance requirements and options]

STANDARD FEATURES	OPTIONS
<ul style="list-style-type: none"> <li>• 6063-T6 aluminum alloy</li> <li>• 1" x5" frame member</li> <li>• 1" x7" HD frame member</li> <li>• White, Bronze, or Clear Anodized frame color</li> <li>• Interior glazed</li> <li>• HD panel system unreinforced</li> <li>• Stainless-steel assembly screws</li> <li>• 3/16" laminated glass</li> <li>• 1 1/4" laminated insulating glass</li> <li>• No jamb anchors</li> <li>• FBC Certification</li> </ul>	<ul style="list-style-type: none"> <li>• White interlayer</li> <li>• Custom frame colors</li> <li>• Clear/various tint options</li> <li>• LoE coatings</li> <li>• Argon Gas</li> </ul>