

# S-2100

## HIGH IMPACT/TACKABLE ACOUSTICAL WALL & CEILING PANELS

Our S-2100 High Impact/Tackable Wall Panels are ideal for environments that combine the need for superior acoustical performance and resilience to high traffic areas. S-2100 Panels are constructed using a 1/8", 16-20 PCF fiberglass facing adhered to a 6-7 PCF absorber panel.

### FEATURES:

- High-impact, abuse-resistant
- Excellent acoustical performance
- Class A fire rated
- Standard, designer or C.O.M fabric
- Various mounting options
- Custom sizes and shapes

### APPLICATIONS:

- Schools/universities
- Auditoriums
- Houses of worship
- Office spaces



# S-2100 HIGH IMPACT / TACKABLE PANELS

## SIZING

All panels are custom made in sizes up to 4' x 10', with thicknesses ranging from 5/8" to 4-1/8".

## FINISHES

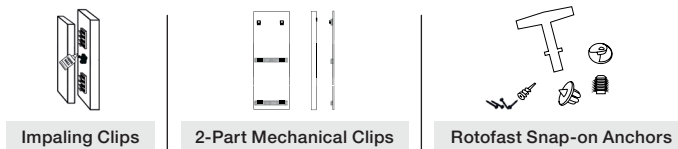
Choose from our exclusive Replay line of fabric. Made in the USA, in-stock and ready to ship, Replay features an array of rich colors sure to complement today's interiors. Additionally, approved decorative fabrics from manufacturers including Guilford of Maine, Maharam, Designtex, Knoll, Carnegie, Luna and Hytex can be selected, provided the material meets manufacturing requirements.

## EDGE DETAILS

A chemically hardened edge comes standard on all panels unless otherwise requested.



## MOUNTING OPTIONS



## ACOUSTICAL PERFORMANCE

1/3 Octave Sound Absorption Coefficients at the Octave Band Frequencies							
Frequency (Hz)	125	250	500	1K	2K	4K	NRC
1-1/8" Thick	0.33	0.66	0.82	0.88	0.81	0.72	0.80
1-5/8" Thick	0.41	0.71	1.09	1.10	0.99	0.93	1.00
2-1/8" Thick	0.46	0.85	1.16	1.16	1.12	1.09	1.05

Tested as Type "E" Mounting



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