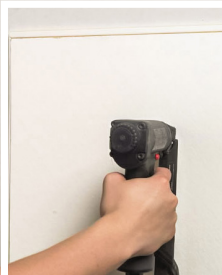




LIGHTWEIGHT & EASY TO HANDLE



EASY TO CUT



EASY TO MOUNT



ReCore® is a lightweight, durable, semi-rigid multi-purpose insulation & substrate. It is used for acoustical, thermal, tackable, and shock absorbent purposes in all types of environments.

It is fabricated from 100% non-woven polyester made from 60% post-consumer content and is itself 100% recyclable.

ReCore® is non-hygroscopic, resists bacterial and fungal growth, is non-toxic and non-allergenic. It will not rot, deteriorate, or change color over time. The product can be easily fabricated on the job site using standard tools.

ReCore® has no irritating fibers and is free of VOC's including formaldehyde.














ReCore® is available in a wide range of sizes, densities and color facings to match any specification



ReCore® can be used in its raw state, as backing, insulation, or as a substrate for Fabric Wall Finishing

RECORE 2" ACOUSTIMAX PLUS .90 FEATURES

Thickness	Density	Fire Rating	Acoustic NRC	Thermal	Tackability
 2" THICK	 6.0 PCF	 ASTM E84 CLASS A	 0.90	 2.10	 FULL

Size	48" x 96"	24" x 48"	48" x 96"	24" x 48"	-
Facing	None (White)	None (White)	Black	Black	Colored & Printed
Part #	RC482-160	RC242-160	RC482-060	RC242-060	Coming Soon
					

ReCore® Acousti Max Plus .90 Features		Feature Description
Thickness	2"	Ideal for maximum acoustic control and wall protection
Density	6.0 PCF	Offers a padded look and feel, making it ideal for acoustic functionality and in graphic wall murals
Fire Rating	ASTM E84 Class A	Offers LEED incentives for its Class A Fire Rating.
Acoustic NRC	0.90	Provides excellent acoustic performance, reducing airborne noise and transmitted sound.
Thermal	2.10	Provides excellent thermal insulation.
Tackability	Full	Holds pins & thumb-tacks far better than cork and will not break down or crumble.

APPLICATIONS

- **Acoustical backing** for stretched-fabric panels like the Fabricmate System
- **Tackable/pinnable backing** for stretched-fabric panels and systems
- **Impact resistant wall covering** for wainscoting or full-wall coverage in stretched-fabric wall coverings
- **Aesthetic, acoustical and non-hygroscopic** solution for use in acoustical baffles in aquatic centers, gymnasiums and basements
- **Sound dampening and thermal insulation** in HVAC and Ducting systems.
- **Acoustical and thermal medium** for use on concrete walls in re-purposed structures

RECORE® LEED CREDIT CONTRIBUTION

- MR 1.2: Materials and Resources
- MR 1.3: Materials and Resources
- MR 4.1: Materials and Resources
- MR 4.2: Materials and Resources
- EQ 4.1: Indoor Environmental Quality

2" 6.0PCF RECORE® SPECIFICATIONS

Description	Non-Woven Polyester Insulation
Sold In	4' x 8' sheets 2' x 4' sheets
Customization	Easily cut with: <ul style="list-style-type: none"> • Utility Knife
Composition	100 % Non-Woven Polyester
Weight	<ul style="list-style-type: none"> • 0.18 lb per square foot • 6 lb per 4' x 8' sheet
Disposal	Fully Recyclable
Handling	Safe To Handle
Water Vapor Soprtion	< 0.4% by weight Non-Hygroscopic
Weathering	No Change In Appearance
Fungal Growth Testing	ATM C 1338-08 Standard Test Passed: No Fungal Growth After 4 Weeks
VOC's	< 0.1%