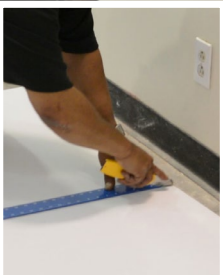
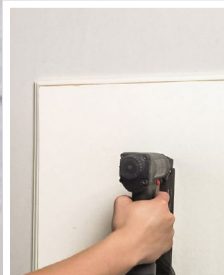




LIGHTWEIGHT & EASY TO HANDLE



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.




Available in a wide range of sizes, thicknesses and densities, ReCore® can even be used in its raw state.



ReCore® has no irritating fibers and is free of VOC's making it perfectly safe to handle.

1/4" 10 PCF RECORE FEATURES

Thickness	Density	Fire Rating	Acoustic NRC	Thermal	Tackability
 1/4" THICK	 10.0 PCF	 ASTM E84 CLASS A	 N/A	 1.80	 FULL

Size	48" x 96"	24" x 48"	48" x 96"	24" x 48"	-
Facing	None (White)	None (White)	Black	Black	Colored & Printed
Part #	RC484-110	RC244-110	Coming Soon	Coming Soon	Coming Soon
					

ReCore Features		Feature Description
Thickness	1/4"	Very minimal protrusion .
Density	10 PCF	Offers serious impact resistance and can even be used as a shock absorbent flooring underlayment.
Fire Rating	ASTM E84 Class A	Offers LEED incentives for its Class A Fire Rating.
Acoustic NRC	N/A	Provides a good amount of acoustical performance, reducing airborne noise and transmitted sound.
Thermal	1.80	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

1/4" 10 PCF 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"> • 0.2 lb per square foot • 6.5 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%