

Edge of a ReCore® Sheet

ACOUSTIC | TACKABLE | HIGH IMPACT | SUSTAINABLE | THERMAL | FIRE-RATED | NON-ABSORBENT

ReCore® is where our system gets the majority of its functionality from. ReCore® is a lightweight, durable, semi-rigid, self-healing, multi-purpose insulation & substrate. It's used for acoustical, thermal, tackable, and shock absorbent purposes in all types of environments. ReCore is fabricated from recycled content ranging between 65% and 96% post-consumer content (based off Specifications), and is itself 100% recyclable at end of life. It's non-hygroscopic,

resists bacterial and fungal growth, and is non-toxic and non-allergenic. It will not rot, deteriorate, or change color over time. ReCore® can be easily fabricated on the job site using standard tools (utility knife, scissors, etc). ReCore® has no irritating fibers and is free of VOC's including formaldehyde.

Common Uses: Full-Wall Installations, Panels, Wainscoting, Baffles, Ceiling Tile Insulation, HVAC & Ducting Systems



SoftTouch Plus is pliable and easy to handle/install



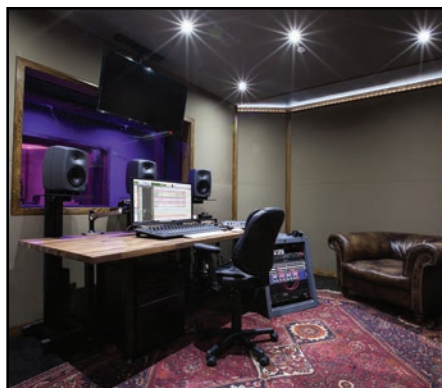
Custom printing on AcoustiMax



Made from 65% to 96% post-consumer content (recycled plastic beverage containers)



Can be used raw and direct-applied to walls, concrete, brick, and more


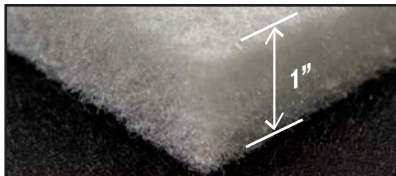
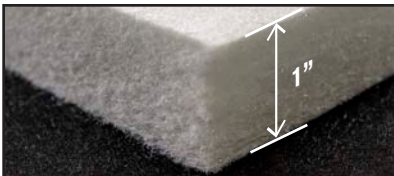
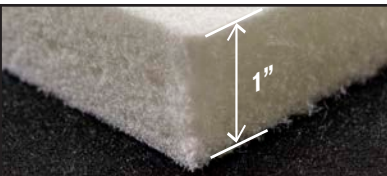


Great for sound absorption - fully customizable



Easy to customize on-site

ReCore® is incredibly versatile and brings benefits and functionality to nearly any space it's installed in. It's Marine-Friendly and can be used in yachts, pool areas, locker rooms and anywhere else condensation and moisture are present. ReCore® is also great for direct application (no frame or fabric) in noisy production facilities, warehouses, and anywhere else that noise reduction and wall protection can be a benefit. We also offer MagTack® (can be laminated to MaxTack Plus ReCore®) for the added benefit of a magnetic surface that is still tackable.

				
	SoftTouch Plus 2 oz	Acousti .60	AcoustiMax .75	
	COLOR	White	White	White
	DENSITY	1.5 PCF	3 PCF	6 PCF
	FIRE RATING	ASTM E84 Class A	ASTM E84 Class A	ASTM E84 Class A
	NRC	TBD	.60 NRC	.75 NRC
	THERMAL	TBD	2.10	2.10
	TACKABILITY	Not Tackable	Full	Full
	MAGTACK	Not MagTack compatible	MagTack compatible	MagTack compatible
	WEIGHT	TBD	1 lb Per Sq Ft	1 lb Per Sq Ft
	WEATHERING	No change in appearance	No change in appearance	No change in appearance
	MATERIAL	100% Non-Woven Polyester	100% Non-Woven Polyester	100% Non-Woven Polyester
	DISPOSAL	100% Recyclable	100% Recyclable	100% Recyclable
	COMPOSITION	65% -96% Post-Consumer Content	65% -96% Post-Consumer Content	65% -96% Post-Consumer Content
	HANDLING	Safe to handle	Safe to handle	Safe to handle
	WATER VAPOR SORPTION	< 0.4% by weight Non-hygroscopic	< 0.4% by weight Non-hygroscopic	< 0.4% by weight Non-hygroscopic
	WEATHERING	No change in appearance	No change in appearance	No change in appearance
FUNGAL GROWTH TESTING	ATM C 1338-08 Standard Test Passed: No growth after 4 weeks	ATM C 1338-08 Standard Test Passed: No growth after 4 weeks	ATM C 1338-08 Standard Test Passed: No growth after 4 weeks	
VOC's	< 0.1%	< 0.1%	< 0.1%	

ACOUSTICS

TACKABILITY

MAGNETIC

WALL PROTECTION

ANTI-MICROBIAL

FIRE-RATED

THERMAL

ECO-FRIENDLY

DESCRIPTIONS	
Density	2.0 oz: Can be rolled or folded to achieve a "pillowed" effect
	3 PCF: A rigid backing with good acoustical properties, tackability, and wall protection.
	6 PCF: Great for acoustical treatments and benefits. Rigid, sturdy, and tackable.
Fire Rating	Offers LEED incentives for its Class A Fire Rating.
Acoustic NRC	3 PCF: Provides great acoustic performance, reducing airborne noise, reverberations and transmitted sound.
	6 PCF: Provides exceptional acoustic performance, reducing airborne noise, reverberations, and transmitted sound.
Thermal	2.10: Provides excellent thermal insulation.
Tackability	3 PCF: Does not hold pins and tacks.
	6 PCF: Holds pins & thumb-tacks far better than cork and will not break down or crumble.