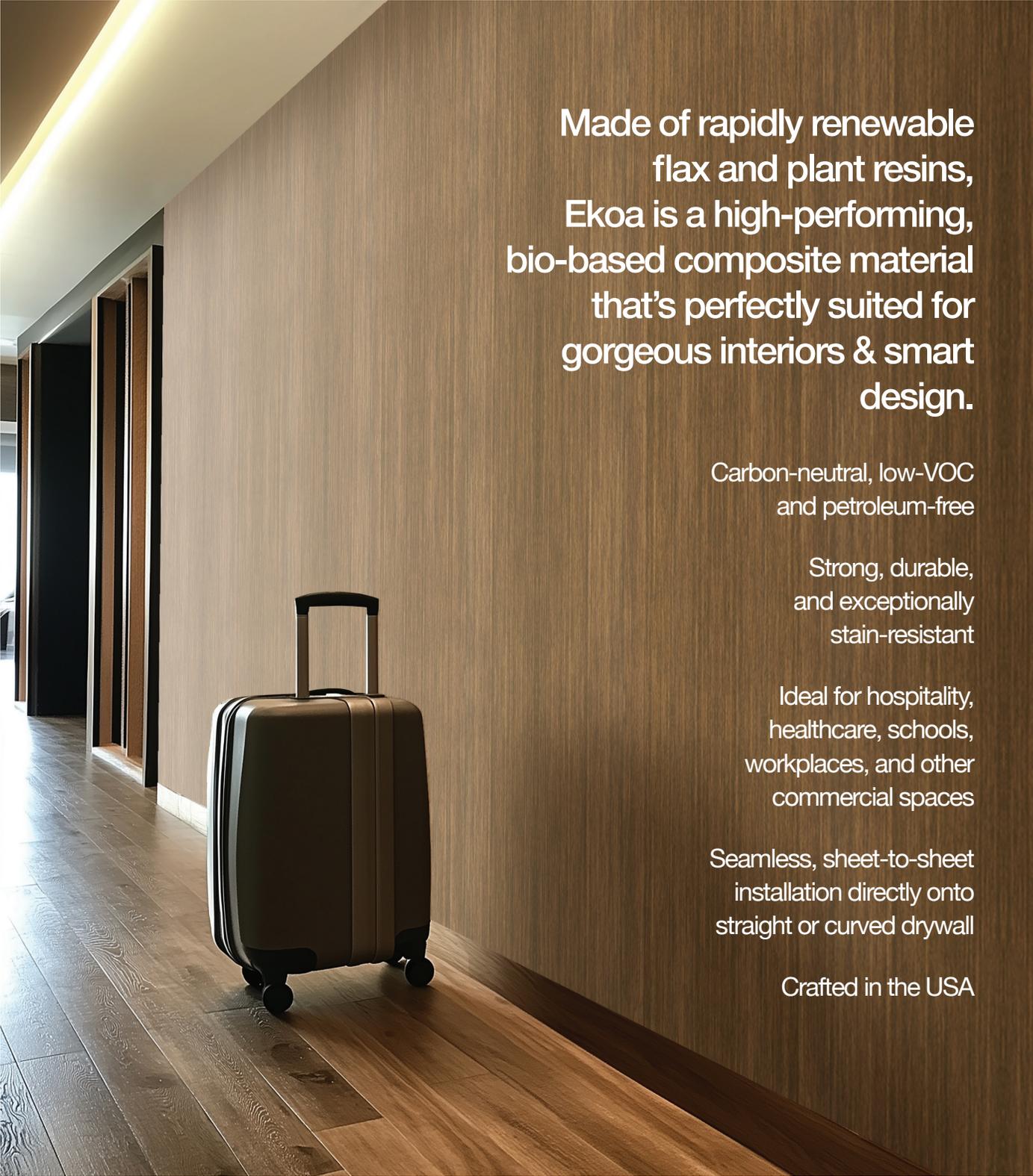


Wall Protection Specifications



Made of rapidly renewable
flax and plant resins,
Ekoa is a high-performing,
bio-based composite material
that's perfectly suited for
gorgeous interiors & smart
design.

Carbon-neutral, low-VOC
and petroleum-free

Strong, durable,
and exceptionally
stain-resistant

Ideal for hospitality,
healthcare, schools,
workplaces, and other
commercial spaces

Seamless, sheet-to-sheet
installation directly onto
straight or curved drywall

Crafted in the USA

Specifications

Specifications	Wall Covering – Div. 09 7200, 7700, 7756 Wall Protection – Div. 10 00 26
Thickness	.032" +/- .003" (.83 mm +/- .05mm)
Density	64.9 lb/ft ³
Width	4'
Sheet Sizes Sold in 1' Increments	4' x 8' - 4' x 12'
Custom Lengths	Longer sheets available upon request
Material Composition	Red List Free
VOC Emissions	Clean Air GOLD
Chemical Composition	HPD Certification
Cleanability	Bleach Safe
Renewable Rate	90 Days
Country of Origin	USA
Acclimation	24 Hours
Backing	Cellulosic Backer
Installation	Random Reverse Hang
Recommended Adhesive	Roman Pro-111, -838, -774, or -880 + Manufacturer Recommended Primer
Warranty	Limited, 5-year warranty. Find details at www.ekoa.design/resources

Certifications

Environment, Health, Sustainability + Materials Origin



USDA Certified Biobased Product



Declare Red List Free



Health Product Declaration



mindful Materials



Environmental Product Declaration



Clean Air GOLD Certified



MindClick Rated Leader



Build America, Buy America Compliant



PFAS Free

Use of Ekoa may contribute to earning LEED® credits.
Find additional information at: www.ekoa.design/resources

Test Results

Category	Test Method	Result
Tensile (Break) Strength	ASTM D751	Type III Heavy Duty
Tear Strength	ASTM D751	Unclassifiable
Coating Adhesion	ASTM D751	(N/A)
Abrasion	ASTM F793	Type III Heavy Duty
Colorfastness to Light (40 hours)	FTM 5660.1	Pass
Blocking	FTM 5872	Type III Heavy Duty
Crocking	FTM 5651 Method B	Type III Heavy Duty
Cold-Crack Resistance	ASTM F793	Unclassifiable
Heat Aging (7 days, 158° F)	ASTM D751	Type III Heavy Duty
Shrinkage	ASTM D3597	Type III Heavy Duty
Stain Resistance	ASTM F793	Type III Heavy Duty
Washability	ASTM F793	Type III Heavy Duty
Scrubability	ASTM F793	Type III Heavy Duty
Fire Rating	E084 Thickness	Exemption
Impact Resistance (Hard Body)	ASTM C1629	Level I (50 ft-lbf)*

*Level I impact on standard drywall.
Use high-impact drywall for Level III resistance.

Attribute Comparison

		Ekoa	Traditional Wall Covering	Traditional Wall Protection
High Performance	Impact resistant	✓		✓
	Cleanable	✓		✓
Exceptionally Sustainable	Rapidly renewable	✓		
	Carbon sequestering	✓		
	Healthy indoor air quality	✓		
Natural Luxury	Biophilic design	✓		
	Real, bio-based material	✓		
Easy to Install	Direct-to-drywall	✓	✓	✓

Natural Variations

Ekoa is a sustainable composite material made from renewable flax fibers and bio-based resins. Its natural composition results in organic variations that are inherent to the material and contribute to its authentic appearance. As each Ekoa sheet is unique, these natural variations allow for seamless installation without the need for repeating patterns as found in bookmatched wood or printed laminates. Rigorous quality controls ensure consistency and prevent against contrasting variants dominating any given area of a sheet.

At industrial scale, eliminating natural variations would compromise the material's integrity and sustainability. Therefore, we embrace these subtle differences as part of Ekoa's commitment to authenticity and environmental responsibility.



Core Collection: Color Finishes



SALDO AD-A02019



ESSENTIAL AD-A02015



INSPIRE AD-A02021



DUNE AD-A02026



NUTSHELL AD-A03020



BARE AD-A01018



VAPOR AD-A02017



TRUE AD-A01016



UMBER AD-A03027



PORT AD-A04029



NAYA AD-A02022



ESTERO AD-A02023



GRAPHITE AD-A01016

ColorBurst Collection: Color Finishes



TOMATO AD-A05031



POMEGRANATE AD-A05032



CARDINAL AD-A05033



SANGRIA AD-A05034



BOYSENBERRY AD-A05035



FOX AD-A05040



CARNELIAN AD-A05039



PAPRIKA AD-A05038



PERSIMMON AD-A05037



TIGER AD-A05036



POPPY AD-A05045



TANGELO AD-A05044



SAFFRON AD-A05041



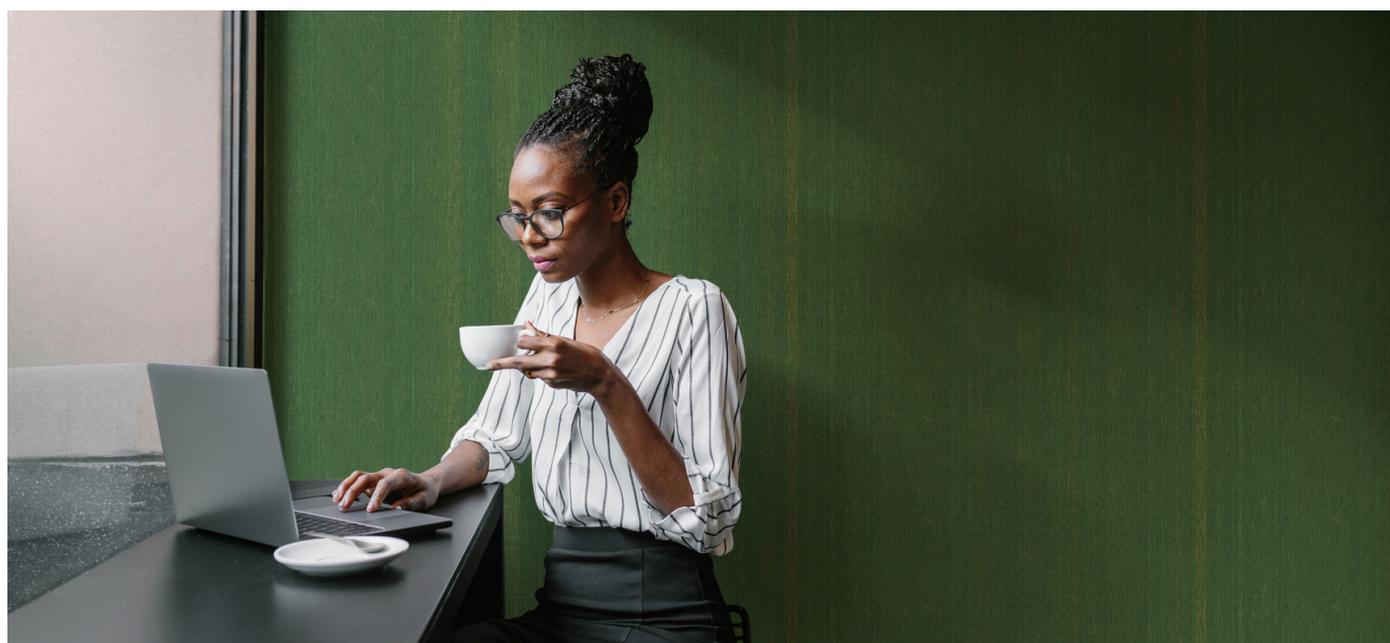
DIJON AD-A05042



CITRON AD-A05043



BAMBOO AD-A05047



ColorBurst Collection: Color Finishes



PEAPOD AD-A05048



CROCODILE AD-A05046



PARROT AD-A05049



JADE AD-A05050



EMERALD AD-A05051



CANOPY AD-A05052



GLACIER AD-A05057



CERULEAN AD-A05056



OCEAN AD-A05053



SAPPHIRE AD-A05058



COBALT AD-A05059



DENIM AD-A05060



MIDNIGHT AD-A05054



MARIANA AD-A05055



PLUM AD-A05061



MULBERRY AD-A05065



WISTERIA AD-A05064



WILDBERRY AD-A05063



FUCHSIA AD-A05066



HIBISCUS AD-A05067



AZALEA AD-A05062



STONE AD-A05070



SMOKE AD-A05069



FLINT AD-A05068

Application Possibilities

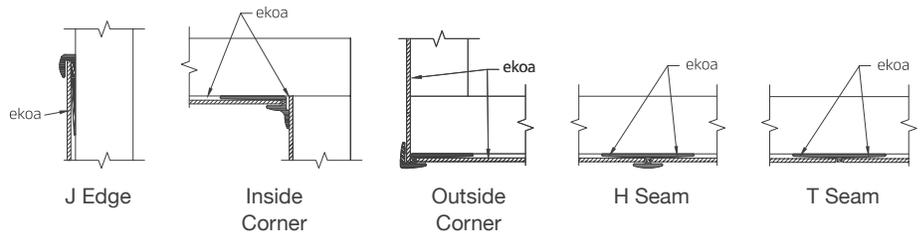
CURVES

Unlike rigid wall protection panels that require excessive glue, fully supported Ekoa bends to a tight 3-inch radius.



WALL TRIM

Use metal trim* pieces (by others) for a refined, high-end look. Get clean corners and smooth panel-to-panel connections for an elegant finish.



BACKLIGHTING

Ekoa® Bare is naturally translucent. Backlight* it with LED light panels (by others) to create branding, signage, wayfinding, and glowing walls.



Visit www.ekoa.design/resources to view and download informative wall trim and backlighting documents.



Basic Cleaning Info

Dust Ekoa surfaces regularly using a soft brush or microfiber cloth to help maintain appearance and extend lifespan. For smudges or stains, use a damp sponge or microfiber cloth with a mild soap or water-based cleaner. For tougher stains, a diluted bleach solution (10:1 water to bleach) may be used.

Find additional cleaning and care information at:

www.ekoa.design/resources

Stain Pen Color Mapping

When installing any of Ekoa's Core collection colors with exposed edges, we recommend using a stain pen for the most finished look. Stain pens can also be used to touch up light scuffs or scratches.

	Saldo	Not Needed
	Essential	Minwax Golden Oak
	Dune	Old Masters Natural
	Inspire	Minwax Golden Oak
	Nutshell	Minwax Golden Oak
	Umber	Dewel Cherry
	Naya	Old Masters Deep Brown
	Estero	Old Masters Deep Brown
	Graphite	Dewel Black
	Vapor	Dewel Grey
	Port	Rust-Oleum Mahogany
	Bare	Minwax Golden Oak
	True	Rust-Oleum Cherry