

Make it with Paper

richlite.



richlite.com
@richlite



#MakeitwithPaper



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Richlite is paper

Richlite is an incredibly durable, sustainable and versatile material made from paper. Originally developed over 70 years ago for industrial tooling and pattern making, Richlite has expanded into diverse industries such as food service, aerospace, action sports, marine, musical instruments, architecture and many more.

Our high grade custom FSC® Certified paper is infused with a thermosetting resin before being laid up by hand and pressed into a solid panel.

Richlite is unlike stone, plastic or solid surface. It fabricates similar to an incredibly dense hardwood and can be milled, sanded, routed and joined.

In addition to being easily machined, the innovative surface material's mottled appearance, honed look and leathery feel complement a range of interior and exterior applications; such as furniture, cladding, skateparks, signage, foundry patterns, tooling, bar tops, retail displays, food prep surfaces and consumer products.

We celebrate the time-honored tradition of **quality** craftsmanship. Our **heritage** began in 1943, and ever since, we have been **committed** to the belief that if you are going to do something, you should do it well.



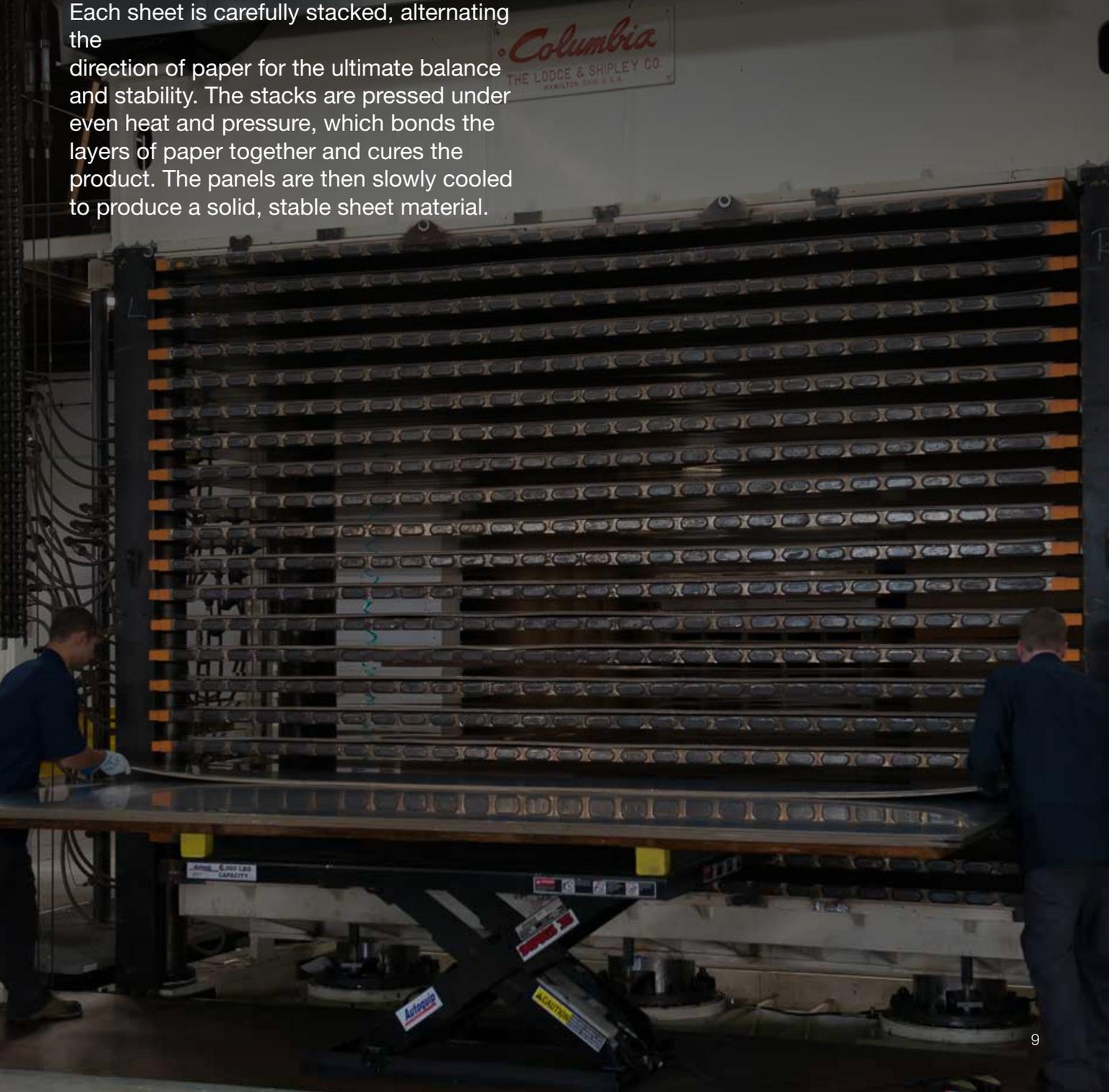


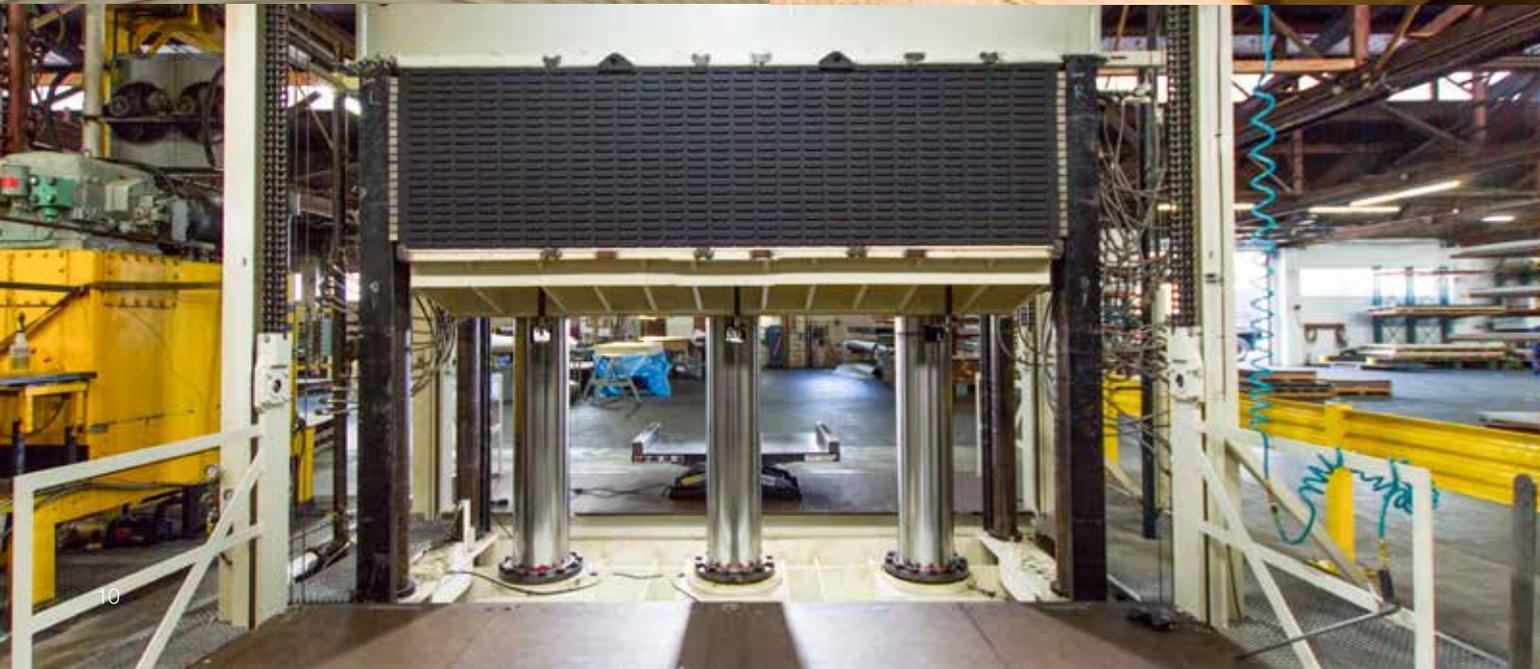
How it's Made

Made from many layers of high quality engineered paper, Richlite's surface texture comes from the natural variation in the way fibers lay within the paper. Rolls of paper are infused with a thermosetting resin before they are cut to length and laid up by hand.

Each sheet is carefully stacked, alternating the direction of paper for the ultimate balance and stability. The stacks are pressed under even heat and pressure, which bonds the layers of paper together and cures the product. The panels are then slowly cooled to produce a solid, stable sheet material.

Columbia
THE LODGE & SHIPLEY CO.
HAMILTON, OHIO U.S.A.





Colors

Richlite's color comes from a combination of the paper color and the deep amber tone of the resin. Like wood, the colors develop a natural patina as they age. Today, Richlite offers multiple color collections to suit residential, commercial and industrial projects.



Available in colors whose names reflect natural landmarks near the company headquarters in the Pacific Northwest.



Inspired by the Cascade Range, this collection is a 'layered line' including bamboo-embedded Stratum.



Richlite's original color, Natural, and the milestone products of Slate and r50 represent the company's rich history.

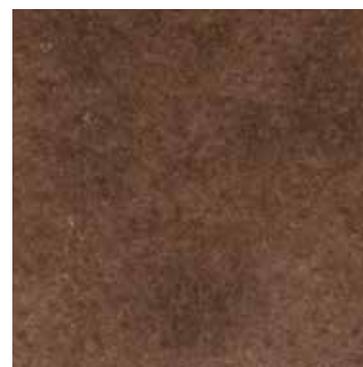
NW **NORTHWEST COLLECTION**



Chocolate Glacier



Redstone



Browns Point



Maple Valley (r100)



Grays Harbor



Black Diamond



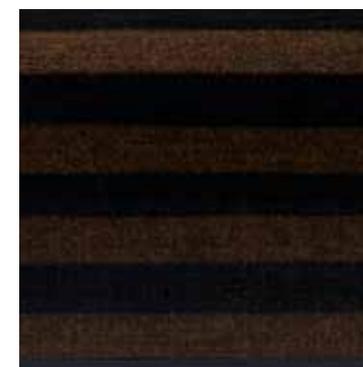
Blue Canyon

Contains 100% Recycled Paper
 Also Available in Rapidly Renewable Paper

Richlite can be pressed from 1/4" (6mm) to 3" (75mm) thick.

Panel sizes range from 48" x 96" (2440mm x 1220mm) to 60" x 144" (3660mm x 1525mm).

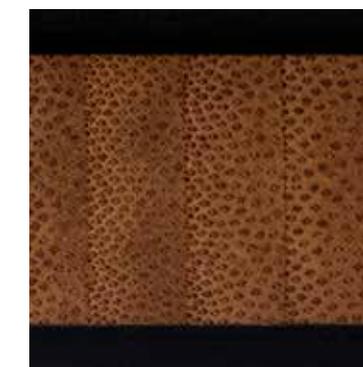
CASCADE COLLECTION



Little Tahoma

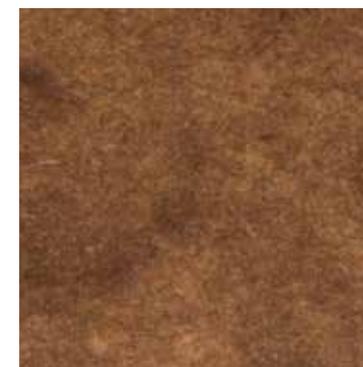


Rainier



Stratum

HERITAGE COLLECTION



r50 Contains 50% Recycled Paper



Slate



Natural

The Heritage Collection is NSF approved and used as Skatelite.



All Richlite products are:



Surface Options

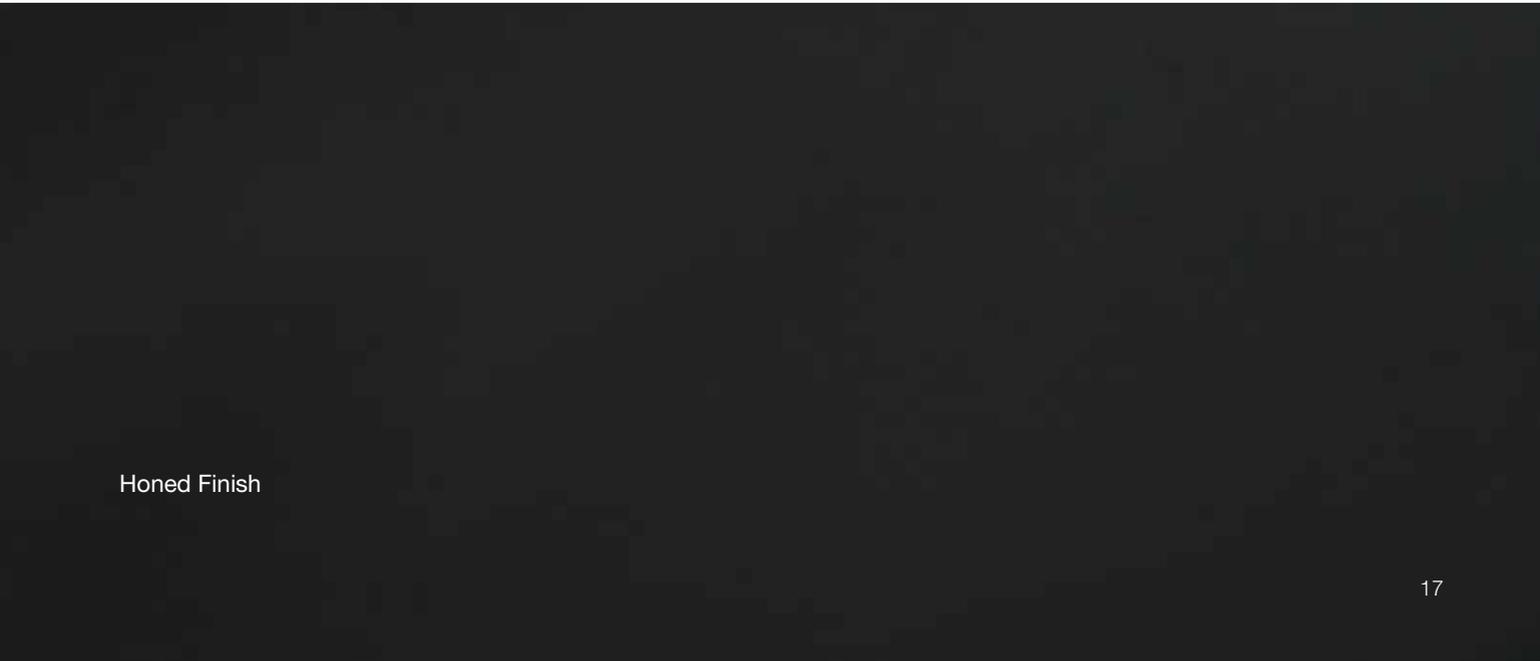
Richlite is shipped from the factory with a 'mill surface'. Some applications will require an applied surface process from a fabricator for the best long-term performance, both visually and functionally*. The three surface options are mill, leathered and honed.

A close-up photograph of a dark, textured surface with a repeating pattern of small, raised, diamond-shaped or hexagonal shapes, creating a mill finish.

Mill Finish

A close-up photograph of a dark, textured surface with a fine, irregular, leather-like grain, creating a leathered finish.

Leathered Finish

A close-up photograph of a dark, smooth, and slightly reflective surface, creating a honed finish.

Honed Finish

*Please contact a sales representative to discuss the appropriate colors and applications for exterior use.

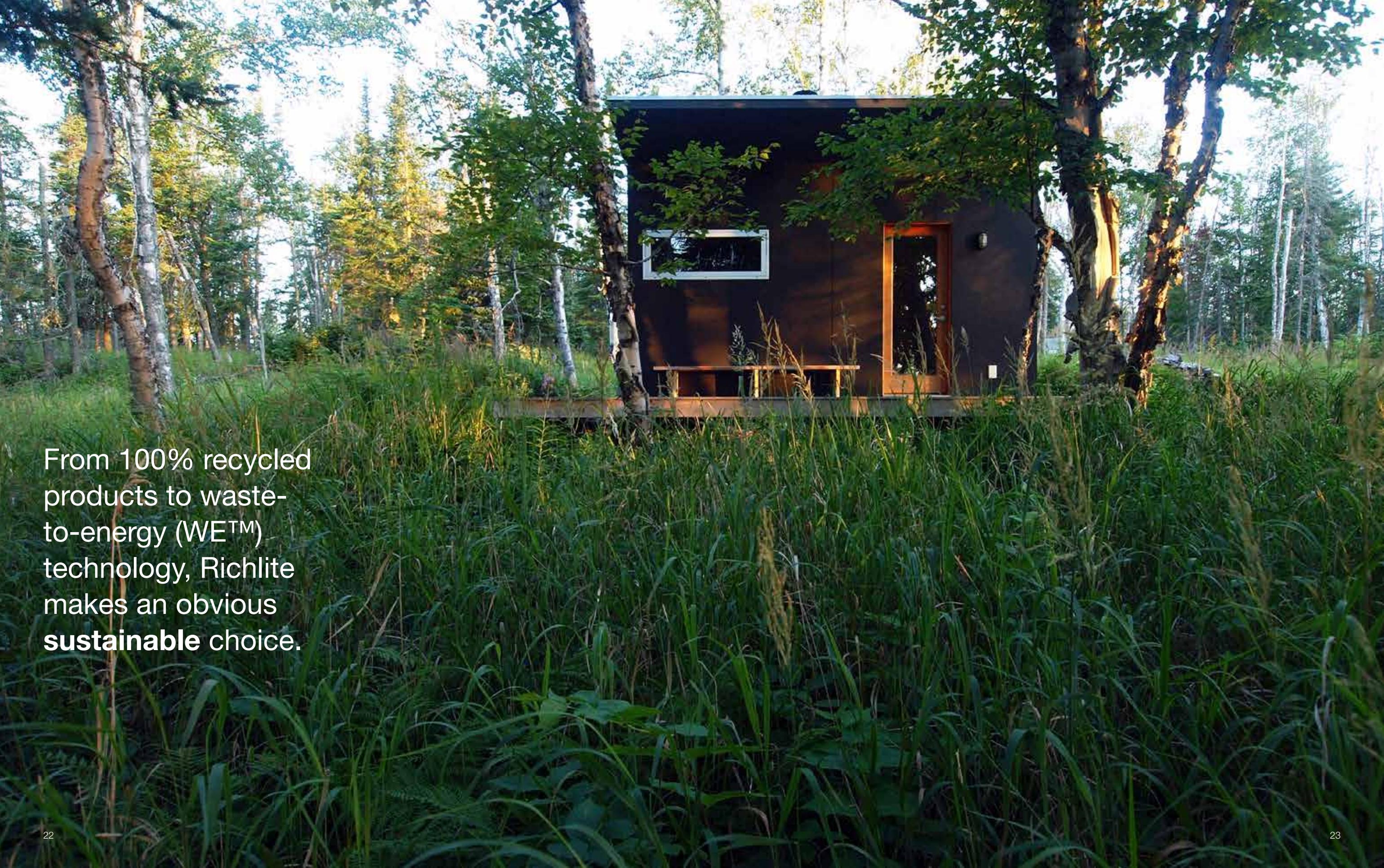
Features + Benefits

Heat and water resistant, the paper composite material can withstand everything from food preparation environments to the harsh outdoors. Whether selected for its unique look and feel, durability, sustainability, or the fact it is easily machined, Richlite outperforms and outlasts conventional materials.



Dense, consistent and without voids, Richlite is an ideal **machinable** material for drilling, tapping, tooling and complex patterns.

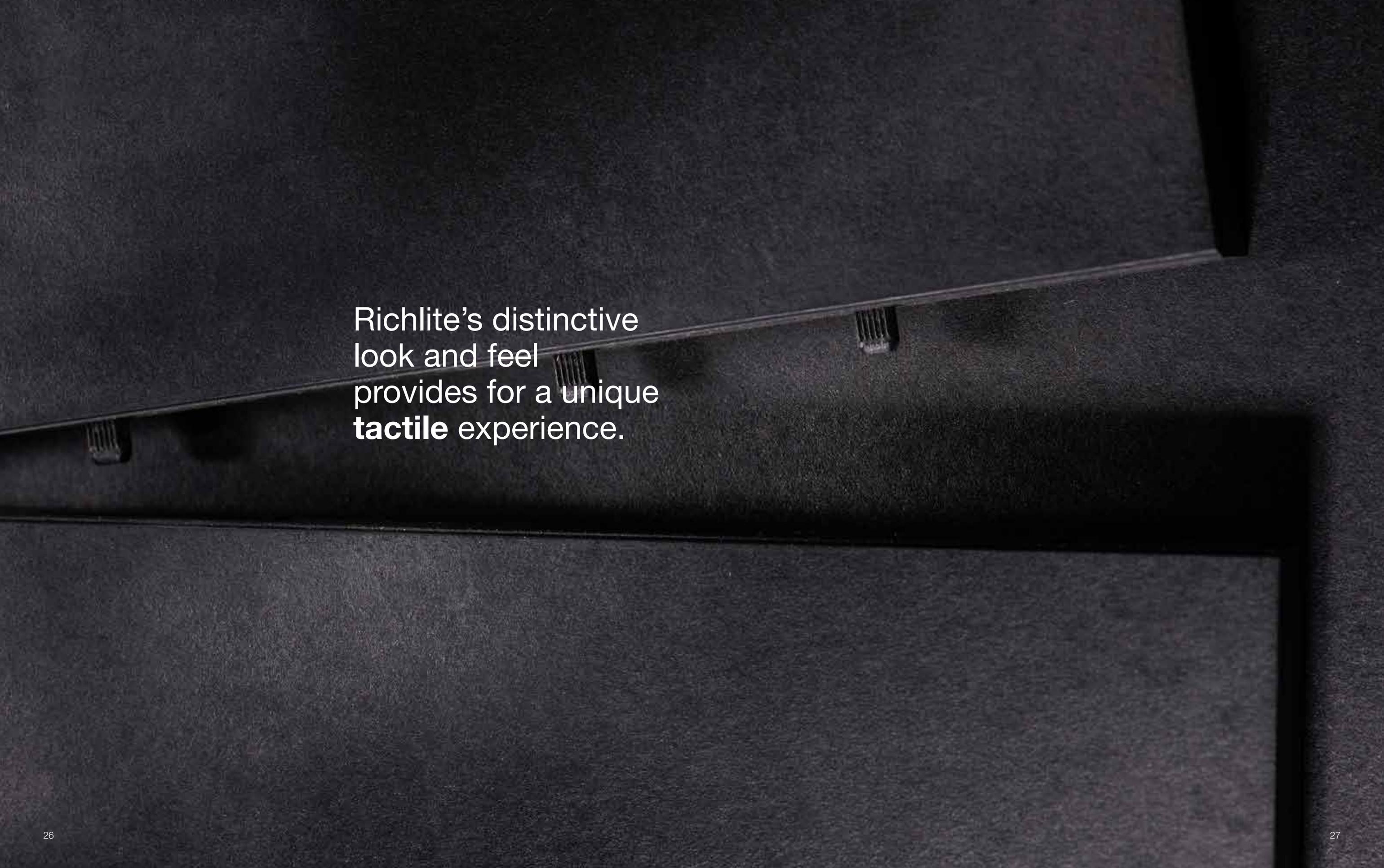




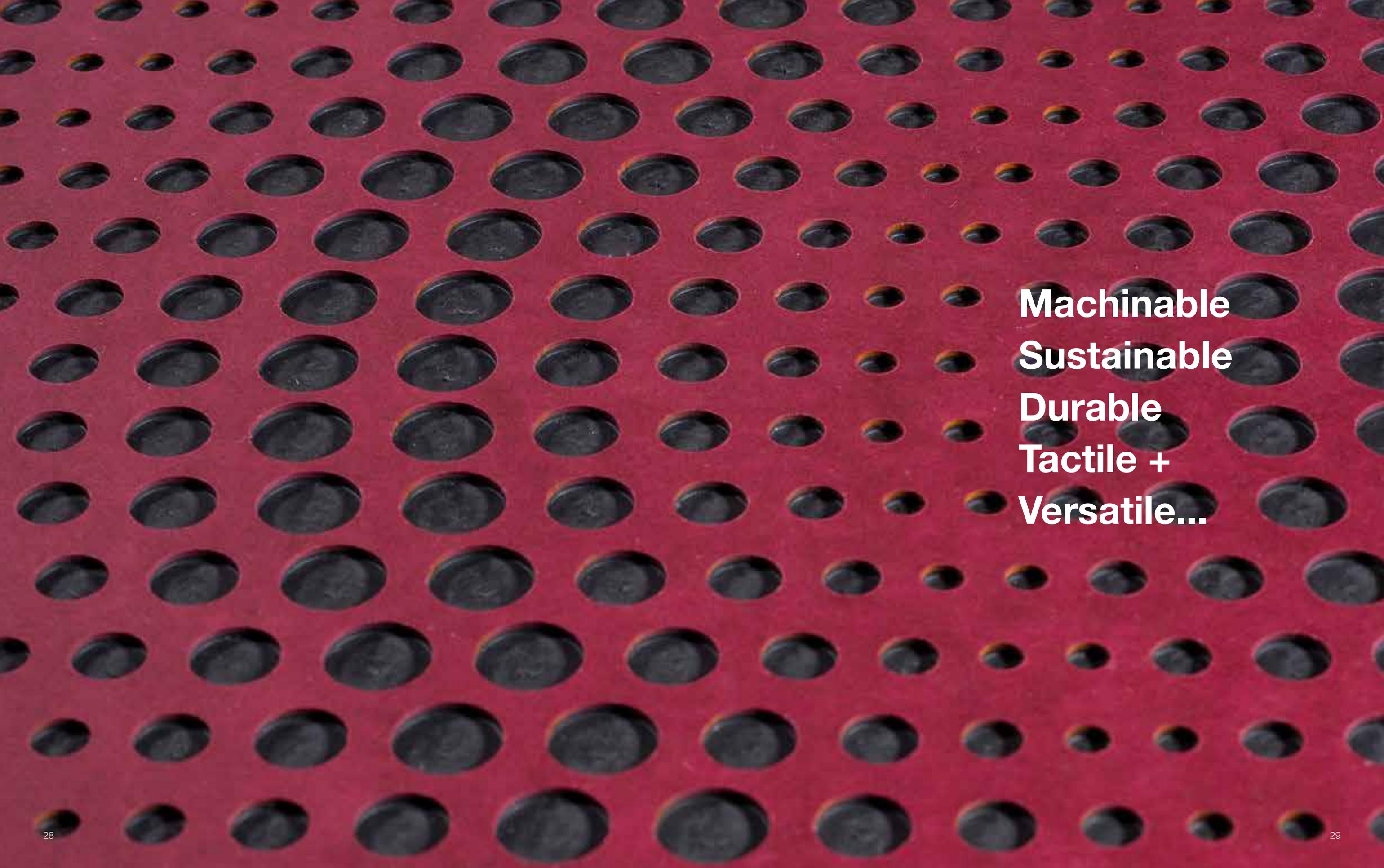
From 100% recycled products to waste-to-energy (WE™) technology, Richlite makes an obvious **sustainable** choice.



High impact resistance, deflective & flexural strength and structural capabilities make Richlite an extremely **durable** material.



Richlite's distinctive
look and feel
provides for a unique
tactile experience.



Machinable
Sustainable
Durable
Tactile +
Versatile...

Riverlands Avian Observatory

LOCATION St. Louis, MO, USA

ARCHITECT St. Louis Graduate
School of Architecture

APPLICATION Exterior Cladding

COLOR Chocolate Glacier + r100





Epicurean®

LOCATION Duluth, MN, USA

APPLICATION Pizza Peel

COLOR Natural



Grow Anthology

LOCATION Olympia, WA, USA
APPLICATION Longboard Deck
COLOR Chocolate Glacier +
r100 Custom Cascade
PHOTO Ben Russa



Hooters™

LOCATION Kirby, TX, USA

DESIGNER ASD

FABRICATOR Chris Wilhite Design

COLOR r100, r50, Chocolate Glacier + Custom Cascade

APPLICATION Bar Top

PHOTO Jonathan Irvin, Enigma Fotos



Danny Way's World Record Ramp

LOCATION Alpine, CA, USA
RAMP BUILDER California RampWorks
APPLICATION Skate Ramp Surface
COLOR Natural



an+ Sideboard

LOCATION Alpnach Dorf, Switzerland

DESIGNER Alpnach Norm-Schrankelmente AG

APPLICATION Furniture Surface

COLOR Black Diamond

PHOTO Foto Zumbrunn, Aarau



Harley Davidson®

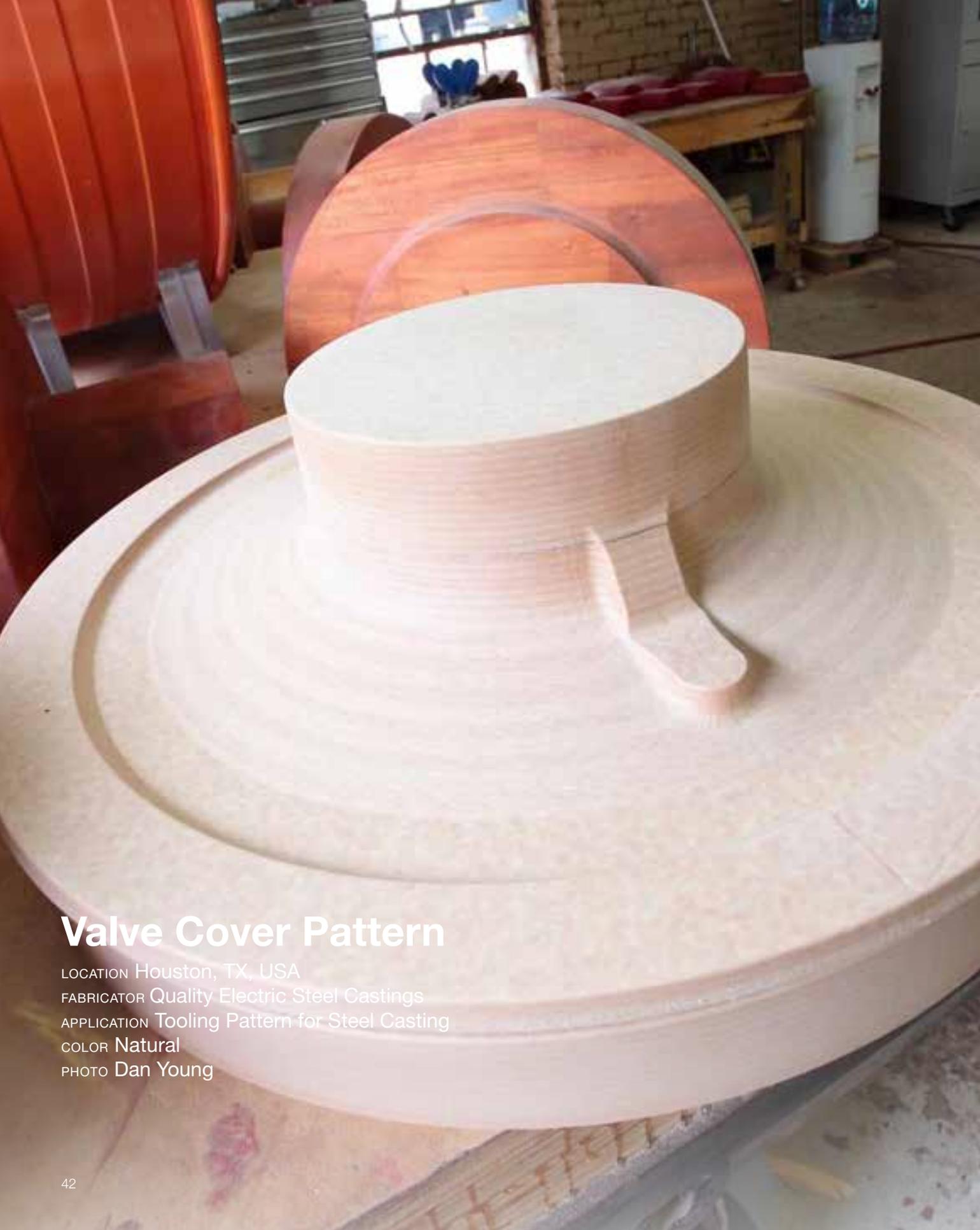
LOCATION Boston, MA, USA

ARCHITECT Studio Troika

APPLICATION Exterior Cladding and Soffit

COLOR r100 + Black Diamond

PHOTO Studio Troika



Valve Cover Pattern

LOCATION Houston, TX, USA
FABRICATOR Quality Electric Steel Castings
APPLICATION Tooling Pattern for Steel Casting
COLOR Natural
PHOTO Dan Young



Twig Case Co.™

LOCATION Minneapolis, MN, USA

APPLICATION Phone Case

COLOR Black Diamond + Bamboo Veneer

PHOTO Twig Case Co.

Red Bull®

LOCATION Santa Monica, CA, USA

ARCHITECT HLW International

APPLICATION Surface Panels

COLOR r100

PHOTO Benny Chan, Fotoworks



Natural History Museum

LOCATION Los Angeles, CA, USA

FABRICATOR Lexington

APPLICATION Display Bases

COLOR Chocolate Glacier

PHOTO Ryan Miller, Capture Imaging



Restaurant Fontana

LOCATION Baar, Switzerland

DESIGNER Barmade AG

APPLICATION Tables

COLOR Chocolate Glacier + Browns Point

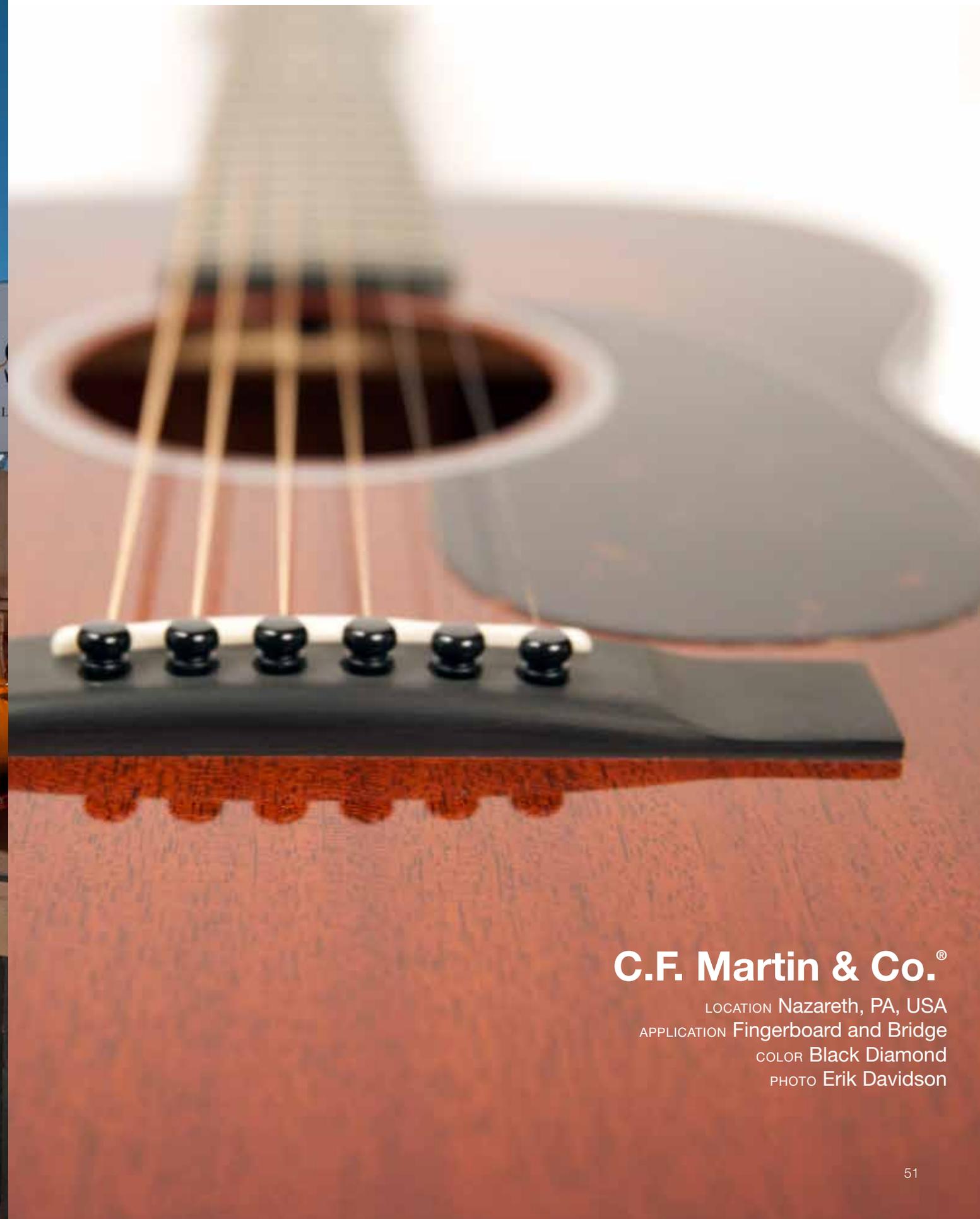
PHOTO Muther Markus





Veuve Clicquot®

LOCATION Aspen, CO, USA
FABRICATOR The Public Works
APPLICATION Outdoor Bar Top
COLOR r50
PHOTO The Public Works



C.F. Martin & Co.®

LOCATION Nazareth, PA, USA
APPLICATION Fingerboard and Bridge
COLOR Black Diamond
PHOTO Erik Davidson

Gasser Schreinerei

LOCATION Haldenstein, Switzerland

ARCHITECT Gasser Schreinerei AG

APPLICATION Exterior Cladding

COLOR Black Diamond

PHOTO Studer Handels AG





Berkeley Residence

LOCATION Berkeley Hills, CA, USA

ARCHITECT Regan Bice Architects

APPLICATION Exterior Cladding

COLOR Black Diamond

PHOTO Regan Bice Architects



Brunner Küchen

LOCATION Bettwil, Switzerland

DESIGNER Brunner Küchen AG

APPLICATION Cabinet Doors

COLOR Black Diamond

PHOTO Reto Brun, Reinach

Tacoma Art Museum

LOCATION Tacoma, WA, USA

ARCHITECT Olson Kundig Architects

APPLICATION Exterior Cladding

COLOR Chocolate Glacier

PHOTO Brad Curran





Residential Kitchen

LOCATION Minnesota, USA
FABRICATOR Norcraft Cabinetry
APPLICATION Countertops
COLOR Grays Harbor
PHOTO Intectural, Inc.

Gibson® Guitar

LOCATION Nashville, TN, USA

APPLICATION Fingerboard

COLOR Black Diamond

PHOTO Erik Davidson



Trekboxx™

LOCATION Bodie, CA, USA

APPLICATION Work Surface

COLOR r100

PHOTO Trekboxx LLC





Chipotle Mexican Grill®

LOCATION Paris, France

ARCHITECT Holmes Design Architecture
+ Chipotle Store Design Team

APPLICATION Benches, Chairs + Wall Panels

COLOR Black Diamond + r50

PHOTO Michel Cecconi



Elie Tahari®

LOCATION Madrid, Spain
DESIGNER Elie Tahari Store Design
APPLICATION Wall Panels
COLOR Black Diamond
PHOTO Elie Tahari Store Design

The Retreat™

LOCATION Lopez Island, WA, USA
RAMP BUILDER California RampWorks
APPLICATION Skate Ramp Surface
COLOR Natural
PHOTO The Public Works





Bench Casting Pattern

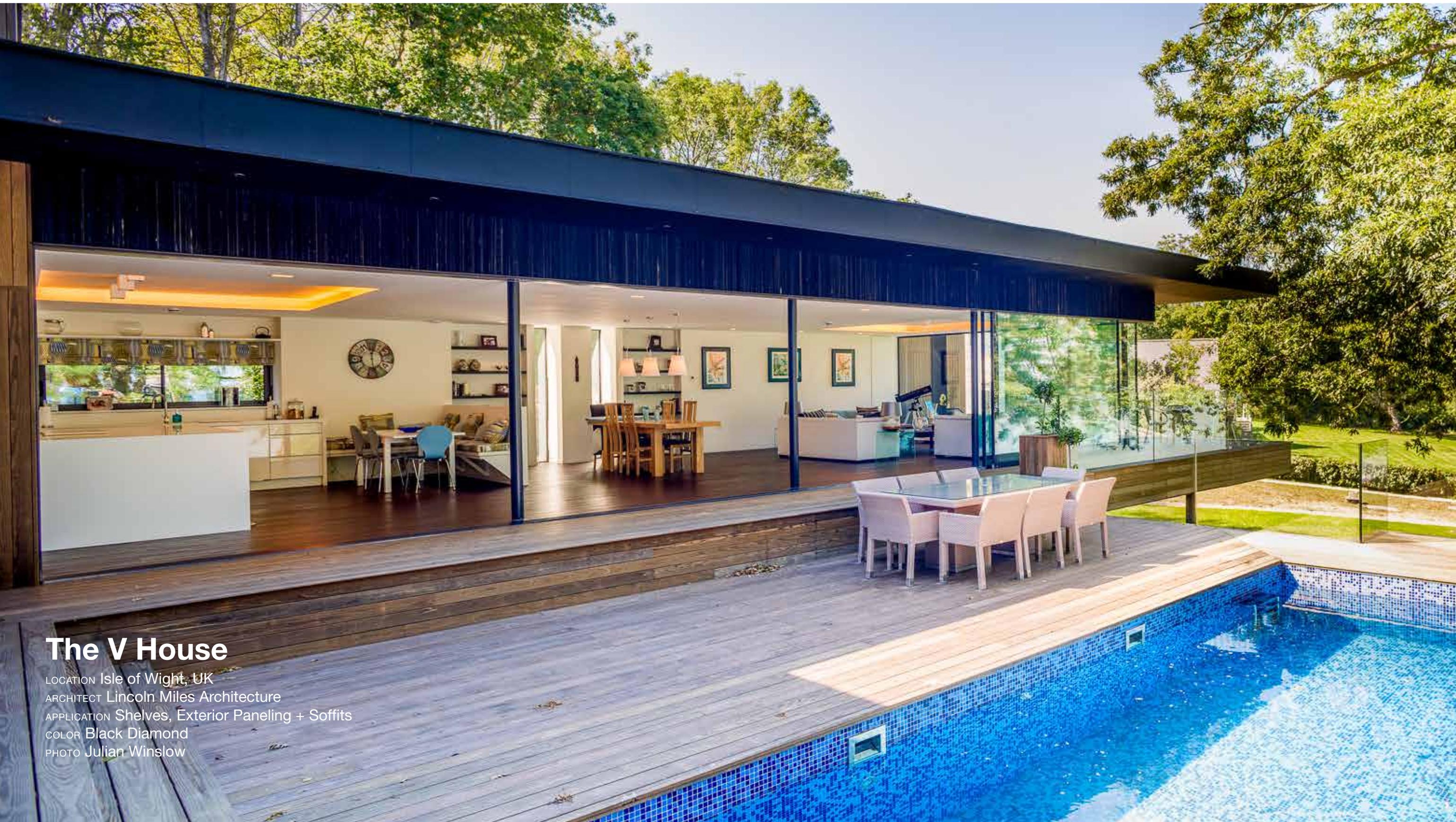
LOCATION Tacoma, WA, USA

FABRICATOR Woodland Pattern, Inc.

APPLICATION Pattern for Sand Molds

COLOR Natural

PHOTO Brad Curran



The V House

LOCATION Isle of Wight, UK

ARCHITECT Lincoln Miles Architecture

APPLICATION Shelves, Exterior Paneling + Soffits

COLOR Black Diamond

PHOTO Julian Winslow



Tekstur

LOCATION New York, NY, USA

FABRICATOR Eco Supply Center

APPLICATION Tekstur Decorative Panels

COLOR Black Diamond

PHOTO Eco Supply Center



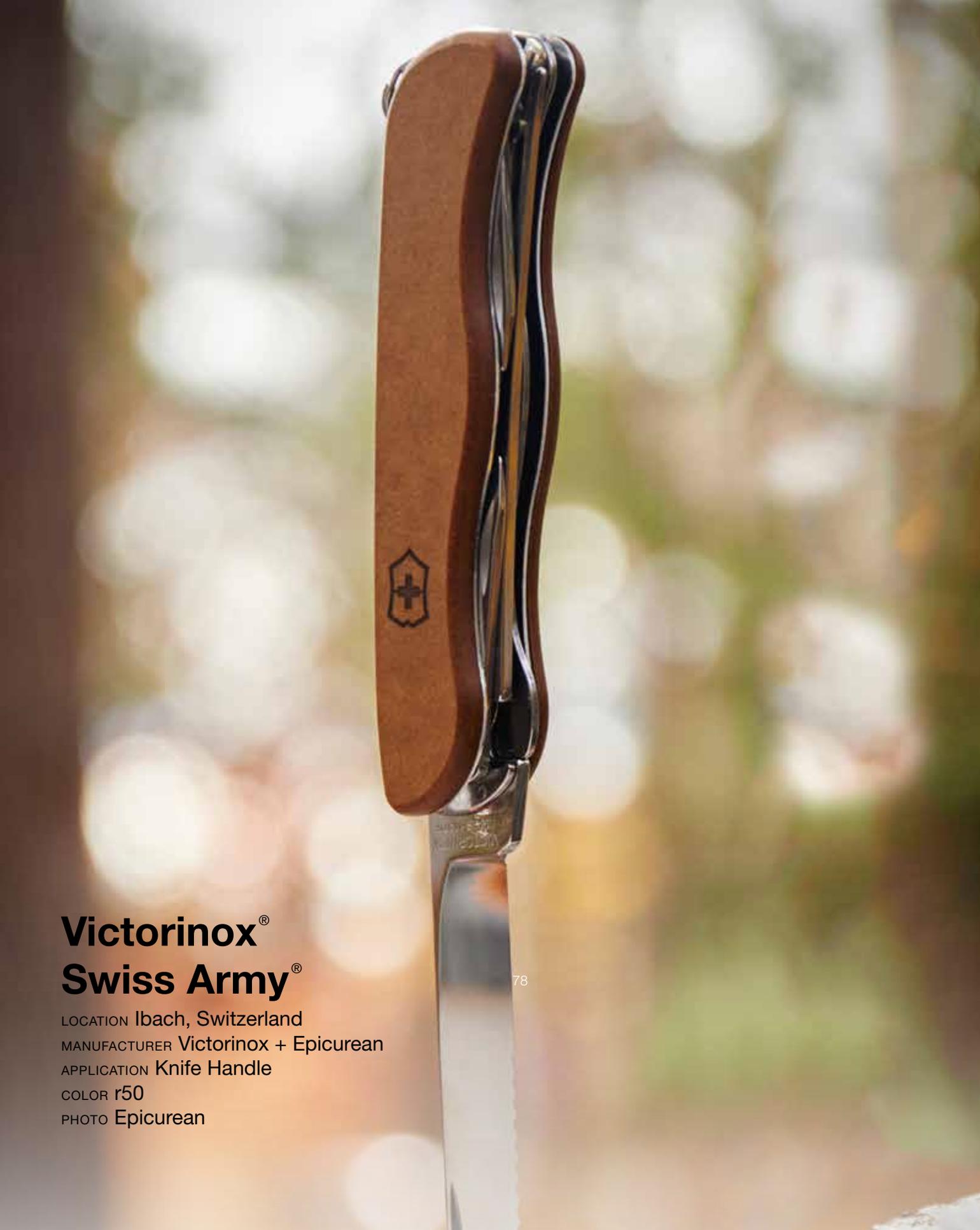
Tree x Office

LOCATION London, UK
ARCHITECT Tate Harmer
APPLICATION Structural Ribs
COLOR Black Diamond
PHOTO Daniel Sellam



Ashortwalk®

LOCATION Perranporth, UK
APPLICATION Printed Clock
COLOR r50
PHOTO Ashortwalk



Victorinox[®]
Swiss Army[®]

LOCATION Ibach, Switzerland

MANUFACTURER Victorinox + Epicurean

APPLICATION Knife Handle

COLOR r50

PHOTO Epicurean

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