# **R**form<sup>®</sup> Healthcare

State and

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You Know Design - We Know Solutions



# Healing by Design

#### You Know the Principle

with a successful healing experience.

A clean, functional space softened with natural materials, comforting colors and filtered light invites convalescence while accommodating the necessities of clinical care.

Creating an environment which evokes the comforts of home can lead to improved patient outcomes, while making the healthcare workplace an attractive and welcoming location for all.



Cover | Cooper University Hospital | Varia Ecoresin: Parchment (Columns), Vertu V Mini + Parchment (Signage) | EwingCole 1 | Kaiser Redlands | Varia Ecoresin: Gingko Thatch (Partitions), Mango (Ceiling Feature) | SCI Design Group

Evidence-based design research<sup>†</sup> connects a relaxing environment

#### The Answer is 3form®

Infusing the aesthetics and sensitivities of the hospitality business into the healthcare environment combines the best of both worlds – functional spaces defined by inviting materials.

3 form translucent Varia Ecoresin<sup>®</sup> and Pressed Glass<sup>™</sup> turn a potentially austere healthcare facility into an inviting, relaxing space for healing.

"I heard visitors remark 'Oh my gosh, it looks like a hotel.' Strangely enough, that is a goal for us."

ERIN COUCH CLARK/KJOS ARCHITECTS



1 | CORVALLIS HOSPITAL | VARIA ECORESIN: BEAR GRASS LITE (PARTITIONS, RECEPTION) | CLARK/KJOS ARCHITECTS

2 | PENN MEDICINE-WOODBURY | PRESSED GLASS: VARIOUS C3 COLORS (FEATURE WALL) | BURT HILL

3 | METHODIST STONE OAK HOSPITAL | VARIA ECORESIN: PURE CRUSH (PONY WALL) | HOK















#### Evolving the Standard

3form<sup>®</sup> unleashes ingenuity by offering flexible, customizable tools like Varia Ecoresin<sup>®</sup> to develop unique healthcare interiors that are functional and patient-friendly – all while helping you meet your clients' budget and timeline and giving them the competitive edge they need in today's healthcare industry.

# "We want to lighten it, brighten it...make it look like a hotel"

RAY MORIN METHODIST WILLOWBROOK HOSPITAL

1	2	
3		

 1, 2 | EL CAMINO HOSPITAL GIFT SHOP | VARIA ECORESIN: HIVE LARGE + POWDER PUFF (TRANSACTION),

 CHROMA GHOST (CURVED SHELF) | POLLACK ARCHITECTURE

 3 | METHODIST WILLOWBROOK | VARIA ECORESIN: BEAR GRASS FADE (HALF-WALL FEATURE) | HOK

# Striking a Balance

#### Juggling Priorities

Making a large-scale institution feel warm and inviting while maintaining a professional atmosphere requires thoughtful planning and the right tools.

Bathing areas in light while maintaining privacy is a balance that can only be struck using the right materials.



1 | COOPER UNIVERSITY HOSPITAL | VARIA ECORESIN: THATCH (RECEPTION PARTITION), TIGER THATCH (WALL FEATURE) | EWINGCOLE







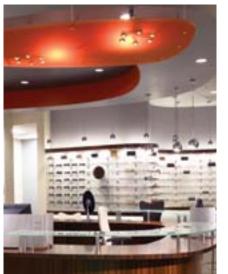
#### Discover the Ideal

specific design needs.

Integrating translucency, color and texture with operational needs allows patients to *feel* the confidence and comfort that stimulates healing, and allowing medical professionals to get their jobs done.









1 | WAKEMED | VARIA ECORESIN: BAMBOO RINGS + OJ (WALL FEATURE) | INTERIOR ARCHITECTURE & DESIGN, PLLC 2, 3 | COOPER UNIVERSITY HOSPITAL | VARIA ECORESIN: THATCH (PARTITION), TIGER THATCH (WALL FEATURE), TING TING (WALL FEATURE) | EWINGCOLE 4 | DR. HOLLAND OPTOMETRY | CHROMA: ROSÉ (CEILING FEATURE) | MARTINKOVIC MILFORD ARCHITECTS

OVERLEAF | METHODIST STONE OAK | VARIA ECORESIN: CRUSH TURQUOISE (PARTITION) | IIDA

# modern flair, and our clients get their 'home-like' feeling."

**GRAYSON GANT** INTERIOR ARCHITECTURE & DESIGN, PLLC

3form<sup>®</sup> provides a vast collection of versatile, nature-infused materials like Thatch, Ting Ting, and Bamboo Rings to meet

"In the NICU application we used 3form to soften the impact of a critical atmosphere as it serves as a positive distraction for the parent and visitors."

RENALDO C. PESSON IIDA

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THEF



# **Ready**to**Go**<sup>®</sup>

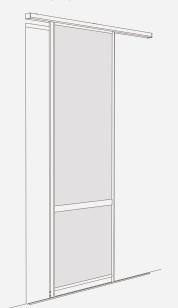
#### 100 Doors

#### 200 | Partitions

#### 3-form.com/readytogo

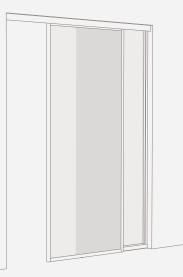
### 100.05.01.M varia ecoresin®

Framed sliding door for wood wall with mullion



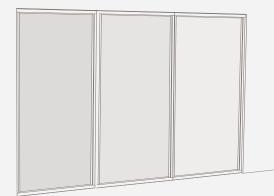
### 100.26.01 varia ecoresin<sup>®</sup>

Framed sliding door with framed fixed panel, for wood header with floor guide



### 200.16.01 varia ecoresin®

Framed partition installed wall-to-wall with wood header





You've faced this conundrum: developing a space that's simultaneously open and closed. Providing common areas that are uncommonly airy while preserving the privacy necessary in a healthcare

1 | CHILDREN'S HOSPITAL OF ATLANTA | VARIA ECORESIN: BEAR GRASS (SLIDING DOORS) | STANLEY BEAMAN & SEARS

#### We Use Light to Your Advantage

The incomparable assortment of 3form® materials encourages you to play with light with powerful effect — opening up healthcare spaces while allowing patients the discretion they need. Keeping it confidential without being constricting. Building areas of sanctuary that don't feel like tombs.

And developing appropriate separation without creating isolation.

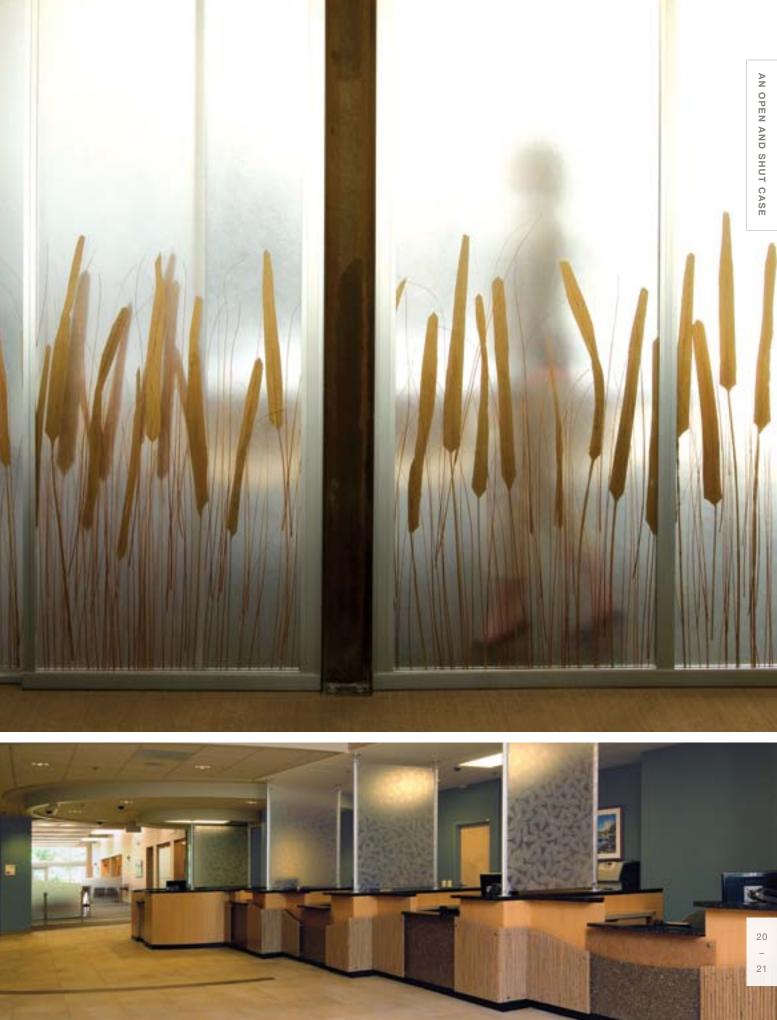
HIPAA requires privacy. 3form meets those demands and creates a design-driven space.

1 | 3FORM CORPORATE OFFICES | VARIA ECORESIN: SAHARA GROVE (PARTITION) | 3FORM

2 | KKI HEALTHCARE | VARIA ECORESIN: CAPIZ FULL STRAIGHT (PARTITIONS) | STANLEY BEAMAN & SEARS 3 | KAISER PERMANENTE MANASSAS OFFICE | VARIA ECORESIN: BAMBOO RINGS LIGHT, STRUCTURED BAMBOO

(TRANSACTION FRONT), FOSSIL LEAF (PARTITIONS) | OUDENS KNOOP KNOOP + SACHS ARCHITECTS









-23









Yellow to Purple Gre Varia Ecoresin® Struttura<sup>™</sup>

Visit 3-form.com/youcreate to find the perfect material for your project.

# ReadytoGo<sup>®</sup>

#### 200 | Partitions

Varia Ecoresin®: Texture

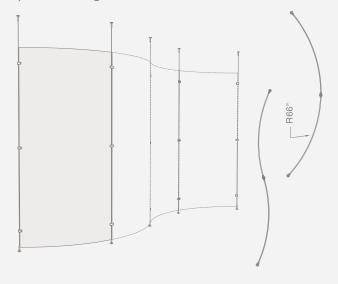
3form **Ready to Go** partitions provide privacy without privation.

3-form.com/readytogo

#### 200.28.01 varia ecoresin®

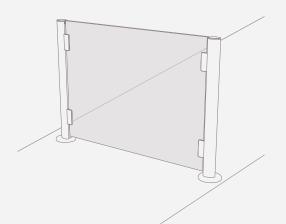
Varia Ecoresin<sup>®</sup>: Organics

Suspended partition with heat-formed panels with gentle curve



200.22.01 varia ecoresin<sup>®</sup> 200.22.03 struttura<sup>™</sup>

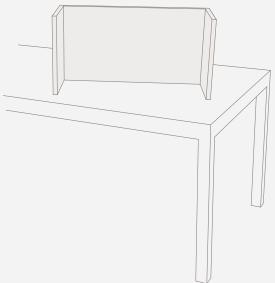
Small privacy partitions with slim profile hardware





## 200.26.03 struttura™

U – Shape Study Carrel



# Rugged and Radiant

#### You Know the Demands

It's a tall order: beautiful and sterile, captivating and clean. All in one design.

The healthcare setting poses unique challenges — how do you render a space that is tough, tasteful, *and* resistant to contagious impurities?





1 | PENNA ORTHODONTICS | VARIA ECORESIN: DRIFT BROWN (PARTITIONS) | HEALTHCARE FACILITIES SOLUTIONS







#### We Know Resins

Smooth, resilient 3form<sup>®</sup> materials are ideal for maintaining the clean, sterile environment necessary to meet healthcare standards. Our robust Varia Ecoresin<sup>®</sup> is smooth and sanitary, helping your clients accommodate strict new laws regarding Hospital Acquired Infection (HAI).

Our heavy-duty, relatively light-weight Varia Ecoresin is a rugged translucent resin that provides up to forty times the impact resistance of glass—yet is half the weight of its traditional counterpart.

Durable. Clean. Beautiful.

"Hotels and hospitals have the same durability issues. People are in a foreign environment and want to be comforted."

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4		

COOPER UNIVERSITY HOSPI
 METHODIST STONE OAK HO
 (TRANSACTION FRONT) | HOK
 WAKEMED APEX | VARIA EC
 4 | CORVALLIS HOSPITAL | VARIA

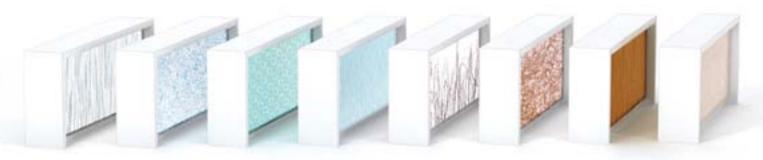
OVERLEAF | CORVALLIS HOSPITAL | VARIA ECORESIN: BEAR GRASS LITE (PARTITIONS AND TRANSACTION FRONT | CLARK/KJOS ARCHITECTS



1 | COOPER UNIVERSITY HOSPITAL | VARIA ECORESIN: VERTU V MONDO + AQUA (WALL FEATURE) | HOK 2 | METHODIST STONE OAK HOSPITAL | VARIA ECORESIN: CAPIZ FULL STRAIGHT (TRANSACTION ERONT) | HOK

3 | WAKEMED APEX | VARIA ECORESIN: COLOR WEAVE CHAMPAGNE (PARTITION) | BBH DESIGN 4 | CORVALLIS HOSPITAL | VARIA ECORESIN: TING TING (INTERIOR WINDOW) | CLARK/KJOS ARCHITECTS





IA ECORESIN: HIVE LARGE + POND + GHOST

VARIA ECORESIN: VARIOUS











# **Ready**to**Go**<sup>®</sup>

#### 300 | Wall Features

Wall Features.

#### 600 Transactions

3-form.com/readytogo

### 600.06.01 varia ecoresin®

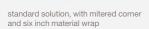
Inset transaction front lightbox (shown left, top right)

### 600.04.01 varia ecoresin®

Transaction lightbox, corner wrap (shown bottom right)

Arrangement combination ideas for 600.04.01

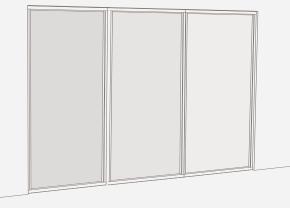




variable degree mitered seam, with six inch material wrap

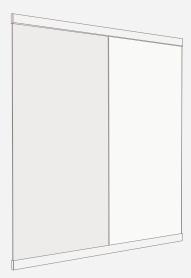
200.16.01 varia ecoresin®

Framed partition installed wall-to-wall with wood header



### 200.25.01 varia ecoresin<sup>®</sup>

Suspended partition with weight bearing top channel



#### We Look Forward

3 form is continually developing materials, options and services to facilitate your far-reaching visions as they become realities.

Our prescient products move beyond simply dressing a space – to transporting, educating, and even entertaining those who spend their precious hours inside healthcare facilities.

The future is about establishing deeper engagement with inhabitants to promote patient healing, family support and staff fulfillment via thoughtful control of the environment.

Not just building structures . . . building *relationships*.



3 | MUSEUM OF TOLERANCE | CHROMA CLEAR\* (WALL FEATURE) | YAZDANI STUDIO OF CANNON DESIGN

# Transcending Today











1 | ART GALLERY OF ALBERTA | CHROMA RENEW (WALL FEATURE) |

RANDALL STOUT ARCHITECTS

2 | CORPORATE LEARNING CENTER | CHROMA GHOST (WALL TO CEILING FEATURE) | NBBJ (LOS ANGELES)

3 | CHILDREN'S HOSPITAL OF ATLANTA | VARIA ECORESIN FOSSIL LEAF (CEILING FEATURE) | STANLEY BEAMAN & SEARS

OVERLEAF | CIT AEROSPACE LOBBY | VARIA ECORESIN CUSTOM HIGH RES (CEILING FEATURE) | JOHN FRIEDMAN ALICE KIMM ARCHITECTS 38



#### Contributing Architects/Designers

#### **ERIN COUCH**

Associate AIA Clark/Kjos Architects, LLC

#### **RAY MORIN**

Project Director, Facilities & Construction The Methodist Hospital System

**GRAYSON GANT** Associate LEED AP Interior Architecture & Design, PLLC

#### **RENALDO C. PESSON**

Principal | Director, Interior Architecture, Healthcare IIDA

#### LOUISE CARTER

Principal Skyline Art Services

#### Photography Credits

- FC Halken Photography
- P2.1 Michael McLane
- P4.1 Michael Mathers
- P4.2 Teffrey Totano
- P4.3 Archphoto
- P4.4 Aker/Zvonkovic Photography
- P6.1 Eric Laignel
- P6.2 Eric Laignel
- P6.3 Aker/Zvonkovic Photography
- P8.1 Skylar Nielsen
- P8.3 Skylar Nielsen
- P8.5 Boleyn Hasson
- P10.1 Halken Photography
- P18.1 Jim Roof Creative P20.1 Skylar Nielsen P20.2 Jim Roof Creative P20.3 Pia Mianulli P20.4 Jim Roof Creative
  - P22.1 Jim Roof Creative

P12.2 Halken Photography

P12.3 Halken Photography

P14.1 Archphoto

P16.2 Skylar Nielsen

P16.3 Skylar Nielsen

P16.4 Skylar Nielsen

P22.2 Jim Roof Creative

P12.4 John Sutton Photography

- P12.1 Terry Blow Arch. Photography
- †ULRICH, R.S. (1991)

Effects of health facility interior design on wellness: Theory and recent scientific research, Journal of Health Care Design, 3: 97-109.

#### P24.1 Skylar Nielsen P24.4 Skylar Nielsen

- P26.1 Healthcare Facilities Solutions P28.1 Halken Photography
- P28.2 Archphoto
- P28.3 Jwest Productions P28.4 Michael Mathers
- P30.1 Michael Mathers
- P34.1 Jeffrey Jacobs
- P36.1 Lara Swimmer
- P38.1 Robert Lemermeyer
- P38.2 Fotoworks
- P38.3 Fotoworks
- P40.1 Fotoworks

#### About 3form<sup>®</sup>

From materials that break the mold, hardware solutions that simplify installations, to one-stop solutions that provide instant design possibilities, 3form has created a breadth and depth of offerings that make the connection from inspiration to installation seamless and uniquely yours.

#### **COMMITTED PEOPLE**

3form employees are a passionate, dedicated and knowledgeable group ready to assist you with simple design specification as well as the most complex custom design solutions. Our crossfunctional team of trained architects, material engineers, and project experts, familiar with the unique properties of 3 form materials, will realize and expand your innovative vision.

#### **BETTER PLANET**

Exceeding industry expectations, 3form has distinctively aggressive goals for minimizing the impact of not only our products, but our processes. Our Path to Zero goals are a commitment to continually reducing our overall environmental footprint toward the ultimate goal of total sustainability.

Please visit 3-form.com/about for more information.









#### **BREAKTHROUGH PRODUCTS**







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