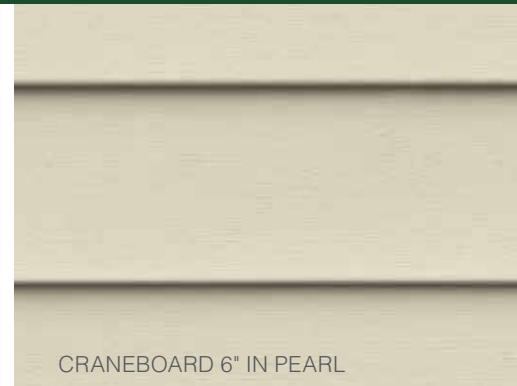


# It Checks All The Boxes

**CRANEBOARD®**  
SOLID CORE SIDING®

## There's a reason things are able to triumph in tough places.

CraneBoard® isn't just setting gorgeous design trends—it's setting bold technological ones, too. Its innovative features allow it to prevail in the harshest conditions and ensure your home remains powerful, alluring and brilliant.



CRANEBOARD 6" IN PEARL

### BEAUTY FEATURES

Straight-face panel design mimics sought-after real wood look

Wide, architecturally correct 6" and 7" panels

Also available in popular Quad 4", Quad 4.5" Dutchlap and Board & Batten

Authentic, clean hand-milled cedar grain look

Available in 12' and 16' lengths for fewer seams

Complemented by a broad line of Architectural Essentials™ accessories to complete the exterior design look

Rigid panel straightens walls for a clean, smooth finished look

Wide range of colors all utilizing Chromatix Technology

### PERFORMANCE FEATURES

No painting. No scraping. Virtually no maintenance

Provides more insulating benefit than wood, brick, fiber cement or engineered wood claddings

Reduces heat loss due to thermal bridging

Royal® Building Products offers the only insulated siding with Neopor®\* insulation

Neopor provides up to 19% better insulating power (R-value) than conventional EPS foam

Provides more insulating benefit when you need it most (10% greater R-value at 40°F than at 70°F)

Neopor foam has a very high moisture vapor transmission rate

Impervious to water, allowing for use on grades and on the roofline

Only Solid CoRe® Siding has the Smart Track™ system with moisture management ridges—preventing water from being trapped behind the siding

Panels are bonded using our proprietary TXL™ Lamination Technology for a lifetime of performance

Highly resistant to impact

Reduces noise by up to 45%

Wind resistant up to 160 mph, depending on the profile

Easy and safe installation

Life of the Home Limited Warranty

### SEE THE DIFFERENCE FOR YOURSELF

#### CRANEBOARD

Straight, beautiful and maintenance free.



#### WOOD

A lifetime of maintenance.



#### FIBER CEMENT

Also requires ongoing maintenance.



## CraneBoard® Solid CoRe Siding® vs. Vinyl, Fiber Cement, Wood and Engineered Wood Siding

	<b>CRANEBOARD SOLID CORE SIDING</b>	<b>VINYL SIDING</b>	<b>FIBER CEMENT</b>	<b>WOOD SIDING</b>	<b>ENGINEERED WOOD</b>
<b>APPEARANCE</b>	<ul style="list-style-type: none"> <li>• Authentic woodgrain</li> <li>• Straightens walls</li> <li>• No visible nails</li> <li>• Wide face panels</li> <li>• 12' and 16' panels</li> <li>• Matching accessories</li> </ul>	<ul style="list-style-type: none"> <li>• Authentic woodgrain</li> <li>• Straightens walls</li> <li>• No visible nail heads</li> <li>• Matching accessories</li> </ul>	<ul style="list-style-type: none"> <li>• Artificial woodgrain</li> <li>• Unsightly caulk lines</li> <li>• Follows dips and contours of walls</li> <li>• Visible nail heads</li> <li>• Wide face panels</li> </ul>	<ul style="list-style-type: none"> <li>• Natural woodgrain</li> <li>• Unsightly caulk lines</li> <li>• Follows dips and contours of walls</li> <li>• Visible nail heads</li> <li>• Wide face panels</li> </ul>	<ul style="list-style-type: none"> <li>• Natural woodgrain</li> <li>• Unsightly caulk lines</li> <li>• Follows dips and contours of walls</li> <li>• Visible nail heads</li> <li>• Wide face panels</li> </ul>
<b>MAINTENANCE</b>	<ul style="list-style-type: none"> <li>• Requires no painting or scraping</li> <li>• May require occasional washing</li> </ul>	<ul style="list-style-type: none"> <li>• Requires no painting or scraping</li> <li>• May require occasional washing</li> </ul>	<ul style="list-style-type: none"> <li>• May require periodic caulking and repainting</li> <li>• Chips and scratches need to be filled</li> <li>• Prone to moisture degradation</li> <li>• May require occasional washing</li> </ul>	<ul style="list-style-type: none"> <li>• Requires periodic caulking and repainting</li> <li>• Prone to moisture degradation</li> <li>• May require occasional washing</li> </ul>	<ul style="list-style-type: none"> <li>• Requires periodic caulking and repainting</li> <li>• Prone to moisture degradation</li> <li>• May require occasional washing</li> </ul>
<b>PERFORMANCE</b>	<ul style="list-style-type: none"> <li>• Highest R-value cladding</li> <li>• Insulates over wall studs, reducing thermal bridging</li> <li>• Impervious to moisture</li> <li>• Great impact resistance</li> <li>• Non-combustible, will not sustain a flame</li> <li>• Noise reduction</li> </ul>	<ul style="list-style-type: none"> <li>• Impervious to moisture</li> <li>• Good impact resistance</li> </ul>	<ul style="list-style-type: none"> <li>• Can be degraded by moisture</li> <li>• Can break upon impact</li> <li>• Fire resistant</li> </ul>	<ul style="list-style-type: none"> <li>• Can be degraded by moisture</li> <li>• Great impact resistance</li> </ul>	<ul style="list-style-type: none"> <li>• Can be degraded by moisture</li> <li>• Great impact resistance</li> </ul>
<b>INSTALLATION</b>	<ul style="list-style-type: none"> <li>• Lightweight</li> <li>• No health risks</li> <li>• Multiple course installation</li> <li>• Full-wall uniformity due to lock</li> </ul>	<ul style="list-style-type: none"> <li>• Lightweight</li> <li>• No health risks</li> <li>• Multiple course installation</li> <li>• Full-wall uniformity due to lock</li> </ul>	<ul style="list-style-type: none"> <li>• Heavy</li> <li>• Cutting generates crystalline silica dust</li> <li>• Caulking may be required</li> <li>• Single course installation</li> <li>• Panel height can vary course to course</li> <li>• Due to moisture absorption, requires 6" - 8" minimum ground clearance</li> </ul>	<ul style="list-style-type: none"> <li>• Medium weight</li> <li>• Caulking may be required</li> <li>• Single course installation</li> <li>• Panel height can vary course to course</li> </ul>	<ul style="list-style-type: none"> <li>• Medium weight</li> <li>• Caulking may be required</li> <li>• Single course installation</li> <li>• Panel height can vary course to course</li> </ul>
<b>LIFE CYCLE IMPACT*</b>	<ul style="list-style-type: none"> <li>• Higher than vinyl but still one of the lowest environmental impacts</li> </ul>	<ul style="list-style-type: none"> <li>• One of the lowest environmental impacts</li> <li>• Rivals cedar siding in overall green performance</li> </ul>	<ul style="list-style-type: none"> <li>• More than 3X the impact compared to vinyl</li> <li>• More than 2X the impact compared to insulated siding</li> </ul>	<ul style="list-style-type: none"> <li>• Good overall environmental impact</li> </ul>	
<b>PRODUCT SUMMARY</b>	<ul style="list-style-type: none"> <li>• High-performance product with the best insulating properties, along with great looks and a lifetime of maintenance-free living, all with a Life of the Home Limited Warranty</li> </ul>	<ul style="list-style-type: none"> <li>• Economical choice with good overall performance and virtually no maintenance</li> </ul>	<ul style="list-style-type: none"> <li>• Expensive but good-looking initial product, prone to moisture damage, can break on impact and depending on climate or location, may require periodic repainting</li> <li>• Warranty not as strong as CraneBoard or vinyl</li> </ul>	<ul style="list-style-type: none"> <li>• The historical standard, but comes with ongoing maintenance requirements</li> </ul>	<ul style="list-style-type: none"> <li>• A wood-based product that still is prone to moisture damage and requires ongoing maintenance</li> </ul>

\* Environmental impact of manufacturing from "cradle to grave"



THINK OUTSIDE.®

RoyalBuildingProducts.com/ExteriorPortfolio



A Westlake Company

1.855.ROYAL85

For product warranty details, please visit  
EPWarranty.com

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