

# RigidRock

*The Beauty of Stone  
without the Mason*



[www.RigidBuilding.com](http://www.RigidBuilding.com)





## REALISTIC / LIGHTWEIGHT

RigidRock is setting a new industry standard with decorative stone products made of lightweight synthetic materials with a look so authentic even the stone mason is fooled. RigidRock products weigh about one pound per square foot, making them easy to handle and the perfect solution for any project.

## EASY INSTALLATION

RigidRock products attach directly to wood, block or concrete, and can also be applied directly over plywood or metal panels. Field cut the products with standard woodworking tools and attach with adhesive and screws. There is no need for the stone mason - our products can easily be applied by your metal building erector.

## DURABLE

Our structural polyurethane materials are time tested with over 30 years of weathered performance as rock formations at leading theme parks and zoos. Our polyurethanes closed cell properties make it waterproof and resistant to harsh weather, solvents, pests and fungus. We use real stone colors blended with specially formulated polymers applied in-mold and baked on to achieve maximum color adhesion and UV stability. RigidRock products provide higher impact resistance than most other siding products and will resist cracking better than real stone and cast stone products.

## OTHER FEATURES

RigidRock products are typically less expensive than real stone and cast stone, and due to its light weight, the shipping and handling costs are reduced. Installation, however is where you realize substantial savings in both time and cost.



**Call today for details 888-GO-RIGID**



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## SUSTAINABLE

RigidRock products have been approved as "Built Green," are 100% inert, non-toxic, non-gaseous and odor-free. They also provide an insulation value of R-4.5 per inch of thickness.





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RockFace - River Ridge



Whether your concern is siding for a new commercial office, church, warehouse project or any other project where aesthetic value is important, RigidRock products offer superior solutions to make your building look better, cost less and apply easier in less time.

Physical properties: Rigid, self-foaming and self-curing component polyurethane system. Density range from 14 - 24 lbs/cu/ft.

StackStone - River Ridge



RockFace - Desert Blend



Std. Density - 15 lbs  
Compressive Strength - 580 psi  
Tensile Strength - 450 psi  
Elastic Modulus - 12,500 psi  
Shear Strength - 250 psi  
Shear Modulus - 3,000 psi  
Flexural Strength - 750 psi  
Flexural Modulus - 20,000 psi  
Insulation - R-4.5 / in

StackStone - Desert Blend



Coating Material - Iron Oxides, Titanium Dioxides  
Color Data - ASTM D 387  
Residue - ASTM D 185-84  
Alkali Resistance - ASTM C 979-82  
Water Wetability ASTM C 979-82  
PH Value - ASTM D 1203-84  
Density - ASTM D 153-54  
Bulking Value - HHC Method  
Fire Performance - E84\*  
Flame Spread - 20  
Fuel - 0  
Smoke Developed 225  
Moisture - 95% closed cell content

RockFace - Stormy Sky



StackStone - Stormy Sky



*\*Meets Class I Fire Rating and has an optional fire rated formulation.*



Headquarters  
18933 Aldine Westfield  
Houston, TX 77073  
888-467-4443

Regional Office  
10 Inverness Dr. East, Suite 220  
Englewood, CO 80112  
800-658-2885

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