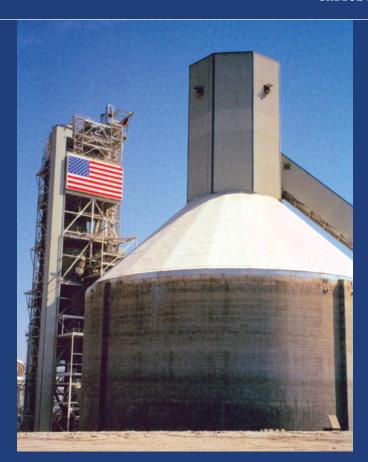


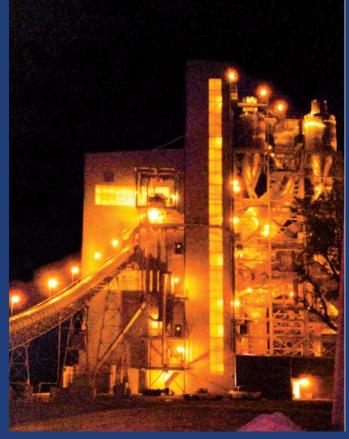
# Wall Panel Systems for Architectural and Industrial Applications



#### Our Products

Composite Foam Vertical and Horizontal Wall Panels
Single Skin Architectural Profiles
Composite Foam Roof Panels
Standing Seam Roof Panels
Ribbed Profiles





At MR&D we have long been appreciated for our professionalism, quality and range of products.





## As a National Full-Service Organization, We Save You Time and Money

At MR&D we believe that a reputation is something to build upon. We have built our business by performing, by solving problems, and by saving money for our clients... by dedicating ourselves to servicing as well as selling... by maintaining high standards, remaining aware of changes and innovations in the construction industry... by being consistent, reliable and direct in all of our business relationships.

MR&D is proud of over 39 years experience in the construction industry and would like the opportunity to work with you.

WE OFFER: Professional Management, Value Engineering, Budget Proposals, Timely Estimates, Engineering, CAD Detailing, Installation and Quality Assurance using the best products and latest technologies, specializing in design – build projects.

## Partial Project List - Can you find your name?

#### Manufacturing / Industrial / Commercial

Airborne Express Alliance Group Ames Tru Temper

APC

ARJ Manufacturing Arrow International Ash Grove Cement Barber Museum BASF Nafta BBA Non-Wovens

BDM Bic Pen BMW

Boehringer Ingleheim

Bosch
Bridgestone
Brita Filters
Bud Distributing
Burlington Airport
Carolina Systems Tech.

Carquest
Caterpillar
Centerra Biolab
Chesebrough Ponds
Christmas Tree Shop

Cin Ram Cisco

Continental Tevis

Corning
Dartmouth Printing
Digital Equipment
Disney – Multiple Projects

Dupont
Duracell
Eaton Corp.
Electric Boat
ESPN
Eveready

Fayetteville Observer

F.G. Wilson Firestone Foster Daily

Foster Daily News Freightliner Mfg. Frito Lay Distribution Freudenberg PA3 General Electric General Motors

Gillette

Glaxo Wellcome

Global Aeronautica, LLC

Goodyear Tire

Gulfstream Aerospace Harbor Freight Tools

Hwashin

H-H of Savannah

Honda

Hyundai IBM Facilities IKEA – Multiple Sites

Indianapolis News Plant Intelcore

Jagenburg Facility J.C. Penney JDS Uniphase Kennedy Space Ctr.

KAO Specialties Levi Strauss

L.L. Bean Lockheed Martin Logan Cargo Ctr. Lydell Webster

Meca Software Medussa Cement Nacco

Mack Molding

Nami Nestle's Nissan

Nortel Nyco Minerals Orbital Science Pepsi Bottling

Pillsbury

Pratt & Whitney
Rainsville Technology
Raytheon Facility
RDU Airport
Reynolds Plastics
Riverwalk Stadium
Rockwell/Dodge

R.R. Donnelly Sara Lee Casual Wear

Rowe Furniture

Sekido

Sikorsky Airccraft Stanley Works

Staples

Teddy Bear Mfg.
Texas Instruments
Textron Mfg.
3M Facilities

TJX
Toyota
UNIFI
Unimin Mines

UPS U.S. Surgical

UVM Webasto

Yamaha Golf Cart

Vought Aircraft Industries

#### Co-Generation / Power

ABB Power Altresco Cogen Androscoggin Energy Belt Power Capex-Argentina Carolina Power/Light

Hudson Gas/Elec.

C.H. Dexter CoGen Duke Power Exeter Energy CoGen Fraser CoGen Indeck/Ilion CoGen Kissimmee Utility KU Ghent Generating LG&E Power Lujan CoGen Obrien CoGen Onondaga CoGen Polk Power Possum Point Power Roanoke II CoGen Salt City CoGen
San Juan Power
Saranac Energy CoGen
Sterling Waste to Energy
United Nuclear Power
Vermont Gasification
Yankee Nuclear Power

### Pulp / Paper / Chemicals / Textiles

Bear Island Recycling Boise Cascade Bowater C.H. Dexter Champion Paper Dow Chemical Fort Howard Paper Finch Pruyn Fraser Paper Georgia Pacific Glatfelter Paper International Paper James River Paper Jasper Textile Jefferson Smurfit Lyons Falls Paper Madison Paper Mobil Chemical Monsanto Chemical Niagara Falls Paper National Starch Pfizer Chemical Rand Whitney Scott Paper

S.D. Warren Statler Tissue Sun Chemical Union Carbide Valdese Weavers Westvaco

Wellman Chemical

Visit our website at www.mrnd.com to see pictures of many of these projects.

## Look to MR&D for Proven Expertise and Practical Solutions



#### **Customer Comments**

- Highly recommended, knowledgeable and professional.
- High degree of commitment, a team player, skilled staff, resourcefulness, technical skill... Solutions, not problems... Look forward to working with you again.
- Reliable, trustworthy and professional.
- Knowledgeable, experienced, well qualified, highly recommended.
- Appreciate and commend you for your professionalism. Look forward to working with you on future projects.
- Highest standards, professional, quality, integrity.









Excellence... It's a simple idea, and one that has been the foundation of our company.





# Vertical Architectural & Industrial Applications

- Striated face profile
- Striated standard width is 42", with optional 36", 30" and 24"
  - Flat Embossed Vertical, No reveal Standard width is 36"

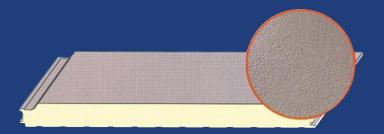






## Horizontal Architectural Applications

- Reveal panel joint designed specifically for Horizontal use
  - Standard 36", 30" and 24" wide
    - Available in 2" and 3" thick
- Flat panel with 22ga galvanized steel and embossed texture







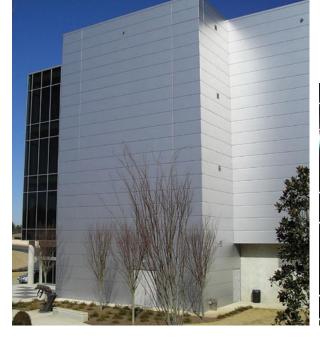


INTEGRITY

EXCELLENCE

SERVICE











### Concealed Fastener Panels







BP-12

12" Architectural

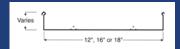
6 up / 6 down

Liner Panels



### Standing Seam Roof Panels

(several profiles available)

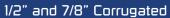


#### Exposed Fastener Panels

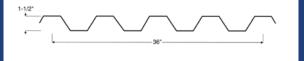




BR-28







3" Deep Rib

7.2" Rib



4" Deep Rib

Additional Concealed Fastener and Ribbed Profiles Available



Different panel profiles are available in different stock colors.

Non-stock colors have additional cost and lead time.

Please note: Darker and brighter colors are more expensive and have shorter warranty.

- Acoustical Systems
- Explosion Relief Systems
  - Fire Rated Systems

Metal is rolled by the steel mills to specified thickness. This process results in inherent surface unevenness in the product, which is more noticeable in lighter gauges, flat panels and does occur to some extent in all roll formed products. Unevenness, waviness, or "oil-canning" are not sufficient cause for rejection of the material.

## Test Reports

The following test reports are available upon request:

- Thermal Properties
- Acoustical Properties
- Fire Rated Walls
- Structural Properties
- U.L. 90 Roof Systems
- Air Pressure
- Air Infiltration & Water Penetration

MR&D is Experienced in Overseas Shipments

