

# SELF STORAGE



## Count on MBCI to Build Durable Storage Facilities

Storage facilities require strong, reliable construction to protect their internal assets. MBCI is your trusted partner when constructing a storage facility due to the weather resistance and long-lasting durability of our products. Our metal panels can withstand thunderstorms, heavy snowfall, and strong winds. MBCI offers interlocking Ceess and Zees designed to add aesthetic appeal and structural integrity to your building project.

MBCI offers the highest quality products, industry-leading experience and engineered services to update an existing facility, convert it to maximize space or develop an entirely new storage solution. Our self-storage roll-up doors and metal panels come with the highest-quality standard features, making it a reliable choice you can count on.

MBCI knows how important it is to manage a budget in the self-storage industry. Our metal wall and roofing systems are customizable and maintain the quality and durability your customers expect for storing their treasures with you.



## MBCI WALL AND ROOF PANELS BENEFITS:

### DESIGN AND FLEXIBILITY

MBCI offers a one stop shop for structural, wall, roof, trim and doors, including insulated metal panels for temperature/humidity controlled storage solutions. Our products are low maintenance and offer exceptional durability for years to come.

### COLOR SELECTION

MBCI's vast color selection of metal roofing, metal wall panels and roll-up doors provides our customers with the opportunity to choose from a wide assortment of colors in two different paint systems.

### ON BUDGET SERVICE

MBCI understands the importance of economical solutions in the self-storage industry. Our metal panels and roll-up doors are built to meet the specific and unique demands of small structure, utility, and self-storage facilities without sacrificing quality.

Name: Magnolia Parkway Storage  
Location: Magnolia, TX  
Products: Ultra-Dek®, PBR, PBU, PBD

Color(s): High Gloss White, Slate Gray, Polar White,  
Light Stone, Regal Red  
General Contractor: Jordan General Contractors, Inc.

## 650 SERIES

The 650 Series provides tenants and facility or building owners peace of mind with sturdy construction that requires little to no maintenance over the life of the door, saving money on costly repairs. Wind-rated up to 8'8" and approximately 90 mph, the 650 Series door is ideal in coastal areas that experience large wind gusts and hurricanes, and comes with a 30-year film integrity warranty and up to 25-year chalk and fade warranty.



### Product Specifications

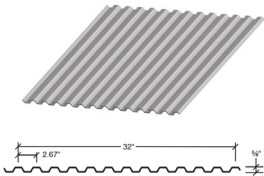
- **Structural Framing:** Exterior Pier and Header System
- **Minimum Clearance:** The 650 Series are wind rated up to 8'8" wide and approximately 90 MPH
- **Security Solutions:** Mesh Security Wire and Burglar Security Bars

### Features and Benefits

- Maximum opening size of 10' x 10'
- 26-gauge galvanized
- Grade E hard steel  $\frac{5}{8}$ " ribbed corrugation
- Silicized polyester WeatherXL™ paint over prime coat

## PBD

The PBD panel is an exposed fastened panel system that can be used for roof and wall applications. When used in wall applications, panels can be installed vertically or horizontally. The ribs in the PBD panel are symmetrical from top to bottom, which makes this panel ideal as a roof liner.



### Product Specifications

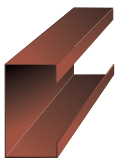
- **Applications:** Roof and Wall
- **Coverage Widths:** 32"
- **Rib Spacing:** 2.67" on center
- **Rib Height:**  $\frac{5}{8}$ "
- **Minimum Slope:** 3:12
- **Panel Attachment:** Exposed Fastening System
- **Gauges:** 26 (standard); 29, 24, 22 (optional)
- **Texture:** Smooth (standard); Embossed (optional)
- **Coatings:** Galvalume Plus®, Signature® 200, Signature® 300, Signature® 300 Metallic

### Features and Benefits

- UL 790, Class A for external fire, roof assembly for UL 263 for internal fire.

## CEE OR ZEE

C purlins and Z purlins are part of the secondary framing structure. They're designed to distribute loads from the surfaces of your metal building to its primary framing and foundation. This adds longitudinal support and provides lateral bracing for compression flanges, increasing the overall frame capacity. MBCI manufactures a complete line of structural shapes roll-formed to dimensions common to the metal building industry. Additionally, custom shapes can also be formed to accommodate specific project requirements.



### Cee Sections

- Available in 4"-12" widths
- Webs with flanges in sizes 2", 2½", 3½" & 4"
- 12, 14, 16 gauge



### Zee Sections

- Available in 3½"-12" widths
- Webs with flanges in sizes 2½" & 3½"
- 12, 14, 16 gauge

### Features and Benefits

- Choose from standard and custom punching patterns.
- Choose from red oxide or G90 coated galvanized finish.
- Available in various sizes.

For more information on how MBCI metal wall and roof systems can impact your next self storage project, visit [mbc.com/industries](http://mbc.com/industries).



877-713-6224 | [mbc.com](http://mbc.com) | [shop.mbc.com](http://shop.mbc.com)

Since 1976, MBCI has partnered with our customers to deliver high-quality metal building components backed by meaningful relationships and trusted performance. With our comprehensive portfolio and end-to-end expertise in building solutions, MBCI supports our customers throughout the project life cycle.

MAR\_SS- NJ 4/21