

# hydrofactor-j

## Weather Resistive Barrier-Joint

### DESCRIPTION

HYDROFACTOR-J is a polymer-based, non-cementitious, ready-mixed product. It is used as a weather resistive barrier to prevent water penetration and air infiltration at sheathing board joints. Intended for application over masonry, concrete, oriented strand board and exterior gypsum sheathing. HYDROFACTOR-J is a component of EZWALL RFactor EIFS (Exterior Insulation Finish System).

### ADVANTAGES

- Ready-mix – can be applied by trowel over approved substrates.
- Suitable for application over various substrates: exterior grade plywood, glass mat gypsum sheathing, and cementitious sheathing
- Proves an excellent substrate for adhesively fastening EPS board
- Highly flexible
- Water vapor permeable

### PREPARATION

Substrates must be dry and free from any loose materials, grease, mildew or any other material that would interfere with proper bonding. Sheathing board gaps should not exceed ½". Avoid application of HYDROFACTOR-J over uneven surfaces.

### MIXING

Mix HYDROFACTOR-J using an electric drill with a clean, rust-free paddle. Do not add cement.

### APPLICATION

HYDROFACTOR-J is applied with a trowel, over polyfiber ribbon, to bridge gaps at the sheathing board joints. Completely cover polyfiber ribbon with HYDROFACTOR-J to achieve a total thickness of 1/16" maximum. The product must be applied in accordance with EZWALL specifications.

**Tip** – First, apply EZWALL HYDROFACTOR-C to joint with roller. While wet, apply polyfiber ribbon to joint and allow to set. Then apply HYDROFACTOR-J over joint as instructed.

### WORKING TIME

The drying time will be affected by temperature, relative humidity and wind during application. Under average ambient conditions the product will be dry-to-touch within 2 hours and fully set after 6 hours.

### CLEAN UP

Clean all tools and equipment with water. Do not allow HYDROFACTOR-J to harden on tools.

### DISPOSAL

Dispose in accordance with local, state, and/or federal regulations.

### COVERAGE

200-500 sq. ft. per 5 gallon pail.

Coverage values are approximate and will vary depending on substrate, joint width, and individual application technique.

### PACKAGING

60 lb. plastic pail

### STORAGE

Keep in a dry, cool area protected from the weather and freezing temperatures.

### SHELF LIFE

8-12 months when properly stored and sealed

### CAUTIONS AND LIMITATIONS

Application of HYDROFACTOR-J over pressure-treated or fire retardant wood is not recommended. Apply the product only on the approved substrates. Do not apply in freezing weather or on frozen substrates. Do not apply when the temperature is expected to fall below 40°F (4°C) within a 24-hour period.

### WARRANTY

This product is subject to a written limited warranty, which may be obtained free of charge from EZWALL. HYDROFACTOR-J is to be applied in accordance with all the manufacturer's specifications. EZWALL Coatings Inc. is unable to accept responsibility for job conditions, workmanship, climate, or damages due to transport.

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