



# 302 ABC - N1

Base Coat and Adhesive



302 BASE COAT



302 ADHESIVE

## DESCRIPTION:

- Base Coat for Parex EIFS
- Adhesive to bond EPS to listed substrates
- 100 percent acrylic polymer base
- Ready to use, applied without the addition of cement

## USES:

- EPS adhesive to bond EPS board for the following substrates:
  - Exterior-grade gypsum sheathing
  - Glass mat gypsum sheathing
- Cement board
- Base coat for Parex EIFS
- Leveling existing acrylic finishes in preparation for re-finishing

## COMPOSITION:

- Binder base: 100 percent acrylic polymers
- Water based: VOC compliant
- Color: Off-white

### COVERAGE:

Depending on the condition of the substrate and method of application, approximate coverages are:

- As an adhesive to bond EPS board to suitable substrates:  
Parex 5/16 in. (8mm) notched trowel: 210 - 250 sq. ft. (20 - 23 sq. m.) /pail  
Parex 3/16 in. (5mm) notched trowel: 320 - 350 sq. ft. (30 - 32 sq. m.) /pail
- As a base coat to embed Parex 355 Standard Mesh:  
100 - 120 sq. ft. (7.3 - 9.3 sq. m.) /pail
- As a double layer base coat to embed Parex 355 Standard Mesh and 358.20 Ultra High Impact Mesh:  
55 - 75 sq. ft. (5.1 - 7 sq. m.) /pail

### CONTAINER:

- 65 lb (29.5 kg) net weight in plastic pails.
- Storage: Protect from direct sunlight and freezing at all times  
- Do not stack more than 3 pails high
  - Shelf Life: One year if properly stored.

### WORKING TIME:

Set time depends upon temperature and humidity. High humidity and low temperatures extend working time.

### DRYING TIME:

- Full adhesive bond strength is reached after 1-4 days, depending on humidity and temperature.
- Parex 302 ABC - N1 Base Coat & Adhesive will dry in 24 hours under normal conditions and thicknesses. Base Coat must be completely dry before the application of Parex finishes.
- Parex 302 ABC - N1 Base Coat & Adhesive should not dry out in tightly closed containers.

### CLEANUP:

Water soluble prior to drying. Clean tools and containers with water prior to drying.

### SURFACE PREPARATION:

- Planar irregularities are limited to 1/4 in. (6 mm) or less in a 4 ft. (1,219 mm) radius. Surface irregularities are limited to 1/4 in. (6 mm) or less.
- Irregular and uneven surface should be filled with any Parex 121 Base Coat & Adhesive
- Remove surface contaminants such as dust or dirt, without damaging the substrate.
- Painted substrates must have paint removed with methods that result in no more than 10 percent of the remaining surface having paint.
- For additional options for surface preparation, contact Parex USA Technical Services Department.

### MIXING:

- Use clean equipment for mixing and preparation
- Parex 302 ABC - N1 Base Coat & Adhesive is a factory pre-mixed product.
- Thoroughly stir Parex 302 ABC - N1 Base Coat & Adhesive prior to use, avoiding air entrainment.
- Up to 8 oz (0.25 L) of cool, clean, potable water may be added to adjust workability.
- No additives of any kind such as rapid binders, anti-freeze, accelerators, fillers, portland cement, etc., should be added under any circumstances.
- Keep container closed when not in use.

### APPLICATION:

- Read the entire label before using this product
- Adhesive Application: Apply the adhesive to the entire surface on one face of the insulation board, using a Parex 5/16 in. (8mm) or 3/16 in. (5mm) notched trowel. The ribbons should be of uniform thickness, run vertically and reach the perimeter of the insulation board. To ensure high initial grab

and uniform adhesive contact, apply insulation board to wall with firm pressure to entire surface. Apply sufficient pressure to flatten adhesive ridges.

- Base Coat Application: Rasp EPS board after 24 hours and when adhesive has fully cured and bonded. Using a stainless steel trowel, apply the base coat to the rasped surface of the insulation board to a uniform thickness of 1/16 in. (1.5mm). The Parex reinforcing mesh should be immediately bedded in the wet base coat. The surface of the base coat should be smoothed with a trowel until the reinforcing mesh is fully embedded. The pattern of the reinforcing mesh should not be visible beneath the surface of the base coat.

### LIMITATIONS:

- Ambient and surface temperatures must be 40° F (4°C) or higher during application and drying time. Supplemental heat and protection from precipitation must be provided as needed.
- When using at temperatures below 70°F (21°C) and with humid conditions the material will take longer to dry.
- Use only on surfaces that are sound, clean, dry, unpainted and free from any residue which may affect the ability of the 302 ABC - N1 Base Coat & Adhesive to bond to the surface.
- Application in direct sunlight in hot weather will significantly reduce open time for embedding Parex reinforcing mesh and smoothing the surface.
- Do not use as a leveler for EPS. Rasp EPS level.

### Corporate Office

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