

# TECH DATA

Technical Information Sheet



## TECHNICAL DATA:

- **FREEZE-THAW STABILITY:** Stable above 20° F. Protect from freezing. Do not store outdoors. If frozen, thaw completely at room temperature before stirring. Determine suitability of the adhesive before attempting to complete installation.
- **COVERAGE:** 18-20 square yards / gallon
- **SHELF LIFE:** Minimum one year at 70° F
- **OPEN TIME:** Typically 0-25 minutes depending on temperature, humidity, substrate.
- **COLOR:** Pale Green
- **CLEANUP:** Use water when adhesive is wet. Clean when dry with a nonflammable solvent.
- **PACKAGING:** 5 Gallon Pails

## WARRANTY: Warranty

**CAUTION:** Use adequate ventilation. Avoid prolonged breathing of vapors. After using, be sure to wash your hands thoroughly, particularly before eating. May cause skin and eye irritation. Avoid contact with skin and eyes. Keep container closed. Thoroughly wash exposed area with soap and water. Eyes: flush with large amounts of water, lifting upper and lower lids occasionally; call a physician immediately. Ingestion: Do not induce vomiting. Call a physician immediately. **KEEP OUT OF REACH OF CHILDREN. [Refer to Material Safety Data Sheet (MSDS) for further information.]**

# APAC

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# EZ1071

PREMIUM COMMERCIAL SPRAYABLE FLOORING ADHESIVE  
SUPERIOR PERFORMANCE • DOUBLE GLUE CARPET APPLICATIONS



## DESCRIPTION

ECOLOGICAL EZ-1071 is an easy to use, fast tack, fast drying, sprayable flooring adhesive that is especially suited for installations of commercial carpeting. EZ-1071 is an excellent choice for double glue installations, as well as standard direct glue down applications. EZ-1071 can be used for permanent pad to floor installations; however for releasable pad to floor applications, use APAC 671 Spray Grade Acrylic Pressure Sensitive Adhesive. EZ-1071 forms a tough rubbery bond that resist oxidation, and remains flexible to ensure aging characteristics. This product has aggressive rebond that permits the use of the "tacky" method of installations. EZ-1071 has superior water resistance, and also contains ECOPROTEK®, our exclusive antimicrobial package that protects the film from microbial attack in both the wet and dry state.

## USES:

- **CARPET BACKINGS** - Jute, ActionBac®, Kangaback, Urethane Foam, Sponge Rubber, Latex Foam, Latex Unitary, Hot Melt, Woven, Needle-punched Indoor / Outdoor, Polypropylene, and Urethanes with Treated Backing (Do not use for vinyl or urethane-backed carpets without treatment or solid vinyl-backed sheet goods. Some backings do not completely block plasticizer migration. EZ-1071 is not recommended for installations where excessive plasticizer migration can occur.)
- **DOUBLE GLUE** - Carpet to pad / Pad to floor

## RECOMMENDED SUBSTRATES:

- Porous & non-porous surface, concrete (in the absence of high alkali, hydrostatic pressure or excess moisture) plywood, hardboard, particle board of underlayment quality only, lining felt, terrazzo and a sound wax-free resilient floor, VCT, birch & Luan underlayment, self leveling compound and gypcrete. Gypcrete must be sealed with APAC V-Block before installation.

## DIRECTIONS

### Surface Preparations:

For proper results, the room, floor covering, and adhesive should be a minimum of 65° F for 24 hours before and 48 hours after installation. Area to be covered must be clean, sound, dry and free of dust, dirt, wax, oil or grease, concrete curing compounds, and any other foreign matter that would interfere with a good bond. No new floor covering can correct an uneven floor. Level any high spots, and fill all cracks, holes and minor depressions with a suitable underlayment or floor patch. Otherwise, irregularities can "telegraph" through the new surface. Porous surfaces should be sealed by applying a single coat of APAC V-BLOCK™ Primer-Sealer with a short nap paint roller and allowed to dry before making final application.

## LIMITATIONS:

Do not use over concrete slabs with vapor emission rates greater than five pounds per ASTM-1869-98. Do not use over excessive cutback adhesive residue. Do not store outdoors where temperatures fall below freezing 32° F. Do not reuse containers; dispose of container in accordance with all federal state and local laws. Do not leave empty container in reach of small children. Empty containers pose a drowning hazard for small children and toddlers, even when the containers has only a small amount of liquid in them.

## Warning!

Do not sand, abrade or demolish existing resilient tile and sheet flooring, backing or lining felt. These products may contain asbestos fibers that are not readily identifiable. Avoid creating dust. Inhalation of asbestos dust may cause asbestosis or other serious bodily harm. If old floors must be removed, consult and follow the recommended work practices of the resilient flooring manufacturers.

## Application:

**Direct Glue Carpet Installations:** Apply adhesive evenly over the substrate using a #627 or #631 spray tip. Apply enough adhesive to form a continuous thin film over the floor. Afterward mist the back of the carpeting. Allow appropriate flash time before laying carpeting into place. After placing carpeting, sealing seams, and matching patterns, roll carpeting with medium to heavy roller, 75 to 100 pounds, to ensure proper seating of carpeting into the adhesive.

**Double Glue Applications:** Install pad to floor using APAC EZ-1071 for permanent installations, or APAC EZ-671 Pressure Sensitive Acrylic Adhesive for releasable installations. For releasable applications apply a thin even film of EZ-671, and allow to dry until tacky. Lay padding in place, and roll with a light to medium weight roller 35 to 75 pounds.

For permanent pad to floor applications, spray the substrate with a thin even coat of EZ-1071, and lay padding immediately into the adhesive. Roll pad with a light to medium weight roller.

For carpet to pad applications, precut carpeting and lay into place over the padding. Fold carpeting back halfway, and spray padding leaving a thin even coating of adhesive. Afterward spray mist the back of the carpeting and fold carpeting into place over the padding. Repeat this operation for the other half of the carpeting. When finished with the installation roll the entire floor with a section of carpet core to ensure carpeting has contacted with padding to achieve bonding. Do not roll double glue application with heavy rollers.