

TECH DATA

Technical Information Sheet



TECHNICAL DATA:

- TYPE: Solvent Free, Latex Resin Based
- VOC: 0 grams per liter, based on no solvent being used in manufacturing process.
- FREEZE-THAW: Stable. As recommended with any adhesives protect from repetitive freeze-thaw cycles.
- FLAMMABILITY: Nonflammable
- SHELF LIFE: One year at 70° F in unopened container
- HAZARDOUS INGREDIENTS: None known in reportable quantities. 4920 is not photochemically reactive as defined by California Rule #102.
- PACKAGING: 1 Gallon

WARRANTIES: Limited Warranty

CAUTION:

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; get medical attention. Ingestion: Do not induce vomiting. Call a physician immediately. Use only in well ventilated areas. Do not take internally. **KEEP CONTAINER CLOSED WHEN NOT IN USE. KEEP OUT OF REACH OF CHILDREN.** [Refer to Material Safety Data Sheet (MSDS) for further information.]



APAC 4920

PAD ADHESIVE

LATEX RESIN BASE • FAST SETTING • ECOlogical

DESCRIPTION

APAC ECOlogical 4920 Solvent Free Carpet Pad Adhesive is a nonflammable latex base product. This adhesive is specially formulated for quick bonding of most types of carpet padding to sub-floors in stretch in installations. 4920 Pad Adhesive is environmentally safe, fast grabbing, low odor and freeze-thaw stable and will bond to padding over porous and nonporous substrates.

4920 gives you the features that other solvent free pad adhesives do not. This product is nonflammable and dries quickly to a tough, tacky bond to hold padding in place while you work. It also has superior adhesion and can be used over porous and nonporous surfaces such as terrazzo, tile and sheet goods. This adhesive is a premium quality, easy to use and safe.

FEATURES & BENEFITS:

- Latex Resin Based
- Excellent for porous or non-porous surfaces
- Solvent Free
- Quick Bonding
- Freeze-Thaw Stable

USES:

- Rebond Urethane
- Prime Urethane
- Frothed Urethane
- Sponge Rubber
- Foam Rubber
- Hair & Jute
- Synthetic Hair & Jute

RECOMMENDED SUBSTRATES:

- Can be used over porous and nonporous surfaces such as plywood, hardboard, particle board of underlayment quality only, lining felt, terrazzo and a sound wax-free resilient floor, VCT, birch & Luan underlayment, self leveling compounds and gypcrete. Gypcrete must be sealed with APAC 650 before installation. (All concrete slabs must be thoroughly cured and free of curing agents, excessive alkali and moisture, etc.)

DIRECTIONS

Surface Preparation:

For best results, the room, floor covering, and adhesive should be at 70°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. Level any high spots, and fill all cracks, holes and minor

depressions with a suitable underlayment or floor patch. Porous surfaces should be sealed by applying a single coat of APAC 650 Latex Additive with a short nap paint roller and allowing to dry before making final application with the recommended trowel.

Application:

1. Shake container vigorously for 60 seconds and apply the adhesive directly from the cap of the bottle, adhesive flow can be regulated by squeezing the sides of the plastic container with hands.
2. Apply 1/8" to 1/4" bead of adhesive three to four inches away from the walls in a criss-cross pattern and at all pad seams. To speed up the tack time the adhesive should be spread with a paint roller, piece of carpet scrap, or a 1/32" sheet good trowel. Allow adhesive to flash off from 5 to 15 minutes depending on humidity, thickness of application, and porosity of the substrate. When the adhesive is ready lay padding in place, and walk the pad into the adhesive making sure to apply pressure at the seams. **SHAKE WELL BEFORE USING.**

CLEANUP:

Excess fresh adhesive should be removed immediately with soapy water and a damp cloth. If the adhesive dries, a white cotton cloth dampened with naphtha or mineral spirits should be used to remove it. Never pour solvents directly on to floor coverings. Be careful. Naphtha and mineral spirits are harmful to certain floor coverings and may ruin the bond of this adhesive if it gets under the floor covering. **Naphtha and mineral spirits are flammable. Vapors are harmful and can explode violently and cause flash fires.** These vapors will concentrate in low lying areas. Use with adequate ventilation, and eliminate all sources of ignition. Do not smoke while using solvents. Place solvent soaked cloth outdoors away from children and pets to dry before disposing of them.

FIRST AID:

Eye Contact: Flush with water for 15 minutes. See a physician if irritation occurs. Skin Contact: Wash with soap and water. Ingestion: Contact Poison Control Center or physician.

ASSOCIATIONS:



APAC

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