

720

Contractor Grade Multi-Purpose Flooring Adhesive

- **Designed for Carpet, Sheet Goods, Cork and Rubber Tile**
- **Fast Tack**
- **Good Handling Properties**
- **Designed for Easier Tear Out**

FEATURES AND BENEFITS

- Lower permanent bond strength designed for easy replacement
- Freeze/thaw stable
- Water-resistant
- Nonflammable
- Non-toxic

ORDERING INFORMATION

- 4 Gallon Plastic Pail / 1 Unit Per Case
44.12 lbs. / 36 Cases Per Pallet
Product Code: 9204
- 1 Gallon Plastic Pail / 2 Units Per Case
43.12 lbs. / 30 Cases Per Pallet
Product Code: 9206

Titebond 720 is an environmentally superior, latex flooring adhesive with fast tack. It may be used with conventional carpets and resilient sheet goods over standard construction surfaces. This product's formulation is designed for floor coverings that require frequent tear out and replacement. This product has lower bond strength to accommodate this need. It is not recommended for use with extra thick sheet goods or with curl memory. Titebond 720 contains no volatile solvents, hazardous materials or carcinogens. There is no unpleasant odor. It is guaranteed against discoloration of resilient sheet goods. It is freeze/thaw stable, nonflammable, water resistant and non-toxic.



PHYSICAL PROPERTIES (TYPICAL)

- **Type:** Latex
- **Color:** Beige
- **Solids:** 50.07%
- **Flashpoint:** >200°F (Pensky-Martens Closed Cup)
- **Freeze/Thaw stability:** Stable (5 cycles at 0° F.)
- **Storage life:** 24 months in tightly closed container
- **Calculated VOC:** <50 g/L
- **Weight/gallon:** 8.48 lbs.
- **Viscosity:** Trowel Grade

SUITABLE SUBSTRATES

Refer to the flooring manufacturer's specific recommendations for suitable substrates.

Porous: Concrete, well-bonded cementitious underlayments, APA grade underlayment plywood (untreated) and radiant-heated subfloors where temperatures do not exceed 85°F (29.4°C) on all grade levels. Also can be used over well-bonded, properly primed gypsum underlayments (above-grade only). **Non-porous:** Ceramic tile, terrazzo, marble, certain epoxy coatings and existing well-bonded resilient flooring (not perimeter bonded or cushion-backed). Please note that all substrates must be sound, solid and well-bonded.

SUBFLOOR PREPARATION

All substrates must be clean, dry, structurally sound, properly cured and free of dirt, oil, paint, old adhesive, wax, sealers and curing agents. General scouring with 20 grit or #3 1/2 open-coat sandpaper will remove most compounds. All loose materials must be vacuumed from the surface after scouring. The subfloor must be flat to a tolerance of 3/16" in a 10' radius. Grinding concrete floors is preferred over the use of filling compounds. If filling/flattening compounds are used, they must be Portland-based cementitious material and have a compressive strength equal to or greater than 3000 psi when cured. Use of Titebond 720 over lightweight concrete and all gypsum-based materials requires the use of acrylic-based concrete primer or equivalent prior to application of adhesive. The substrate, adhesive and flooring must be acclimated in an enclosed building with the HVAC operational between 60-95°F (15-35°C), and between 30-65% relative humidity, for at least 72 hours before, during and after the installation.

SUBFLOOR MOISTURE CHECK & ALKALI

Concrete subfloors should be tested for moisture prior to installation. Moisture levels cannot be greater than 8 lbs./1000 sq. ft./24 hours on a Calcium Chloride Test (ASTM F1869), or relative humidity (RH) of 85% or less when tested with an in situ probe (ASTM F2170). Alkali needs to be checked and should be in the range of 5-8. When installing directly over wood subfloors the moisture content of the subfloor should be 13% or less.

FLOOR COVERING RECOMMENDATIONS

Titebond 720 is designed for carpet with polypropylene woven, woven, unitary, latex unitary, polyurethane, hot melt, rubber backings, latex, soft-backed unitary. Tile: cork tile and rubber tile. Sheet Goods: mineral, paper and rubber backings.

CARPET DIRECTIONS: Lay carpet into wet adhesive within 15 minutes after adhesive application, in order to ensure adhesive transfers to backing. After installation is complete, roll carpet with a lightweight roller or a carpet tube.

SHEET GOODS: Lay sheet goods into wet adhesive within 10 minutes after adhesive application. Lift corner periodically to determine if adhesive is transferring to goods backing. Immediately after installation, roll the floor with a 100 lb roller, (or manufacturers recommendations) working from center toward edges to expel entrapped air. For "hard to hold" curled goods, allow adhesive to tack up to the touch before laying goods in order to promote quick adhesion.

LIMITATIONS

Do not use over high alkaline concrete (over 9.0 pH). Do not use to bond two non-porous substrates. Product must dry to build strength. Do not store below freezing. Warranty covers subfloor moisture resistance but does not cover damage from flooding or other surface moisture contamination.

APPLICATION GUIDELINES

TYPE OF FLOORING	TROWEL SIZE	COVERAGE
Carpet for Smooth Substrates.....	3/32" Square-notch.....	15 sq. yds. per gallon
Carpet for Rough Substrates.....	1/8" Square-notch.....	11 sq. yds. per gallon
Sheet Goods, Cork, and Rubber Tile.....	1/16" Square-notch.....	150 sq. ft. per gallon



Square-notch

CLEAN UP

Clean wet adhesive with water or Titebond Adhesive Remover Cleaning Wipes. Clean dry adhesive with mineral spirits, and follow solvent vendor's safety precautions.



WARNING: Suspected of causing cancer. Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Wear protective gloves. Wear eye or face protection. Wear protective clothing. **FIRST AID:** IF exposed or concerned: Get medical attention. Dispose of contents and container in accordance with all local, regional, national and international regulations. For additional information, refer to Safety Data Sheet.

IMPORTANT NOTICE: Our recommendations, if any, for the use of this product are based on tests believed to be reliable. Furthermore, nothing contained herein shall be construed as a recommendation to use any product in conflict with existing laws and/or patents covering any material or use.

WARRANTY: The full warranty for Titebond 720 and all Titebond flooring products can be obtained at www.Titebond.com or by calling 1.800.347.4583.



VISIT WWW.TITEBOND.COM FOR THE MOST UP-TO-DATE PRODUCT INFORMATION



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