

DESCRIPTION: TA 960 CONTRACTORS CHOICE CARPET ADHESIVE

TA 960 is a latex-based economy grade floor covering adhesive developed for the installation of many types of carpets and sheet goods designed for direct glue down excluding those with vinyl backings. TA 960 is freeze-thaw stable, easy to spread, and has ample open time, a strong wet tack, and a permanent water resistant bond. Do not use outdoors.

USE OVER: Use over association grade particleboard, plywood, and above, on, or below grade porous concrete in the absence of hydrostatic pressure, excessive moisture or alkalinity. The pH level of concrete must be between 5 and 9 (do not install if over 9) and moisture level of concrete must be below 5 lbs./1000 sq. ft./24 hours using an anhydrous calcium chloride test kit according to ASTM F-1869 test method. Relative Humidity readings according to ASTM F-2170 should not exceed (RH) 75%. If both tests are performed the RH test is the qualifying standard.

SUBSTRATE PREPARATION: Floor must be clean, level and dry. Remove all foreign substances such as wax, grease, dirt and any substance or chemical that would interfere with a good bond. Fill all holes and cracks with a cement based patching compound. Sand high spots. Install felt or hardboard underlayment over tongue and groove flooring to eliminate the possibility of telegraphing.

INSTALLATION: For the best results, the adhesive, substrate, and floor covering should be acclimated to acceptable temperature and humidity for a minimum of 48 hours before, during, and after the installation. Temperature should be between 65°F and 95°F and humidity should not exceed 65%.

MOST CARPET AND OTHER POROUS SURFACES: Apply adhesive to substrate with the recommended trowel (see below). T&A cannot know all job conditions, therefore, it is the user's responsibility to use an adequate amount of adhesive for the job condition. The carpet should be installed in most cases within 30 minutes after the adhesive application ("tacky" method). Work out all bubbles or ripples with a push broom or carpet tube. Approximately 30 minutes after the installation the carpet should be rolled with a 30-50 lb. (13.6-22.7 kg) carpet roller. Do not use a heavy linoleum roller.

SHEET GOODS: Apply the adhesive using a 1/16"x1/16"x1/16" square-notch trowel. The sheet goods should be installed within 20 minutes after the application of the adhesive. After installation of the sheet goods, the floor should be rolled with a 75-100 lb. (34-45 kg) linoleum roller.

TROWEL RECOMMENDATIONS

Flooring Product	Trowel Size* and Notch	Coverage
Sheet goods	1/16"x1/16"x1/16" Square-notch 1.6 mm x 1.6mm x 1.6mm	Up to 250 sq. ft./gal. Up to 6.1 sq. meters/liter
Smooth backed carpets	3/32"x3/32"x3/32" V- notch 1.6 mm x 1.6mm x 1.6mm	Up to 160 sq. ft./gal. Up to 4.0 sq. meters/liter
Most backed carpets	1/8"x1/8"x1/16" V-notch 3.2 mm x 3.2 mm x 1.6 mm	Up to 110 sq. ft./gal. Up to 2.7 sq. meters/liter
Rough backed and ribbed carpet	1/8"x1/8"x1/16" U-notch 3.2 mm x 3.2 mm x 1.6 mm	Up to 72 sq. ft./gal. Up to 1.8 sq. meters/liter

*Trowel dimensions are width x depth x spacing. Coverage is approximate and may vary depending on porosity of substrate and the angle at which the trowel is held.

PHYSICAL PROPERTIES

- Base: Synthetic Rubber
- Color: Off White
- Consistency: Smooth, easy-to-spread mastic
- Open Time: 20-30 minutes under normal conditions
- Shelf Life: Approximately one year in unopened container at 70°F (21°C)
- Flammability: Qualified for NFPA Class A and UBC Class 1 fire ratings as determined by the ASTM E84 tunnel test. Conforms to the requirements of the Hill-Burton Act.
- Clean-Up: Use soap and water while wet. Use Taylor Touchdown #9 Adhesive Remover/Stripper when dry.

CAUTION: DO NOT take internally. If swallowed, DO NOT induce vomiting. Call a physician immediately. KEEP OUT OF REACH OF CHILDREN.

WARRANTY INFORMATION: This product is manufactured according to exacting quality control standards and is warranted to be free from manufacturing defects. Defective material called to our attention within one year of manufacture will be replaced. No guarantee, expressed or implied, is made regarding the performance of this product since the manner and conditions of application are beyond our control.

DESCRIPTION: TA 9600 ARCHITECTS CHOICE MULTIPURPOSE ADHESIVE

TA 9600 is a solvent free, non-flammable, latex based adhesive used for the interior installation of a wide variety of flooring materials. It has excellent open time, wet tack and high ultimate strength. Do not use outdoors.

USE TO INSTALL: Carpet: Most carpet backings such as jute, latex unitary, woven polypropylene (ActionBac®), needle punched, Duragon backed, indoor/outdoor, rubber back and most backings designed for the installation of direct glue down. Resilient: all felt-backed residential sheet goods. Do not use to install vinyl backed carpets or sheet goods. Not recommended for double glue application.

USE OVER: Concrete: above, on or below grade in the absence of excessive moisture and alkali. APA registered plywood underlayment, hardboard, association grade particleboard. Not recommended over existing vinyl flooring. The pH level of concrete must be between 5 and 9 (do not install if over 9) and moisture level of concrete must be below 5 lbs./1000 sq. ft./24 hours using an anhydrous calcium chloride test kit according to ASTM F-1869 test method. Relative Humidity readings according to ASTM F-2170 should not exceed (RH) 75%. If both tests are performed the RH test is the qualifying standard.

SURFACE PREPARATION: Floor must be clean, level and dry. Remove all foreign substances such as wax, grease, dirt and any substance or chemical that would interfere with a good bond. Fill all holes and cracks with a cement based patching compound. Sand high spots, install felt or hardboard underlayment over tongue and groove flooring to eliminate the possibility of telegraphing. For best results, the room, floor covering and adhesive should be 65°F (18°C) or above for 24 hours before, during and after the installation.

TROWEL RECOMMENDATIONS:

Flooring Product	Trowel Size* and Notch	Coverage
Sheet Goods	1/16" x 1/16" x 1/16" Square-Notch 1.6mm x 1.6 mm x 1.6mm	Up to 250 sq. ft./gal Up to 6.1 sq. meters/liter
Smooth Backed Carpet	3/32" x 3/32" x 3/32" V-Notch 2.4mm x 2.4 mm x 2.4mm	Up to 160 sq. ft./gal Up to 3.9 sq. meters/liter
Most Backed Carpet	1/8" x 1/8" x 1/16" V notch 3.2 mm x 3.2 mm x 1.16 mm	Up to 110 sq. ft./gal Up to 2.7 sq. meters/liter
Rough Backed Carpet	1/8" x 1/8" x 1/16" U-Notch 3.2 mm x 3.2 mm x 1.16 mm	Up to 72 sq. ft./gal Up to 1.8 sq. meters/liter

*Trowel dimensions are width x depth x spacing. Coverage is approximate and may vary depending on porosity of substrate and the angle at which the trowel is held. It is the installer's responsibility to use an adequate amount of adhesive for the job conditions.

INSTRUCTIONS

1. Apply adhesive to substrate with the recommended notch trowel (trowel size will depend on the type of backing and smoothness of the substrate). Minimum trowel size for carpet is 3/32" x 3/32" x 3/32" (2.4mm x 2.4mm x 2.4mm) V-notch. Lay most floor coverings into wet adhesive. Open time will vary from 15 minutes to one hour, depending on the dryness of the floor, thickness of adhesive application, temperature and humidity. When installing on a non-porous surface, allow adhesive to get slightly "tacky" before laying in carpet.
2. Lay in flooring, lifting occasionally to be sure of making 100% contact with backing.
3. Roll carpet immediately after installation with a 30-50 lb (13.6-22.7 kg) roller. Roll sheet goods with a 75-100 lb (34-45.4 kg) linoleum roller. Work from the center towards the edges to expel trapped air.
4. Seal all seams according to the flooring manufacturer's recommendations.
5. Clean up: Use soap and water if adhesive is still wet. If dried, use a safety solvent.

PHYSICAL PROPERTIES

Base: Synthetic rubber, resin blend
 Appearance: Off-white, smooth, easy to spread mastic
 Open time: 15 - 60 minutes under normal conditions
 Shelf life: One year in unopened container at 70° F (21°C).
 Other features: Solvent-free, non-flammable, freeze/thaw stable to 10°F (-12°C). Anti-microbial-protected with Meta-Sept®.

CAUTION: DO NOT take internally. If swallowed, DO NOT induce vomiting. Call a physician immediately. KEEP OUT OF REACH OF CHILDREN.

WARRANTY INFORMATION: This product is manufactured according to exacting quality control standards and is warranted to be free from manufacturing defects. Defective material called to our attention within one year of manufacture will be replaced. No guarantee, expressed or implied, is made regarding the performance of this product since the manner and conditions of application are beyond our control.

DESCRIPTION: TA 9601 CONTRACTORS CHOICE CERAMIC TILE ADHESIVE TYPE 1 FLOOR & WALL

TA 9601 is a non-slip high performance, smooth spreading mastic formulated for interior installation of all types of ceramic wall and floor tile on vertical and horizontal surfaces. This product is non-flammable, freeze-thaw stable to 10°F, and exceeds ANSI-A-136.1 Type 1 specification on organic adhesive for the interior installation of ceramic tile requiring prolonged water exposure. Organic mastics are not recommended for exterior use.

USE TO INSTALL: Ceramic tile including ceramic mosaics, glazed wall tile, quarry tile, gauged slate, heavy tile and pavers, up to 12" x 12". Do not use to install button back or lug back tiles.

USE OVER: Can be used over APA grade underlayment plywood, association grade particleboard, cork underlayments, existing well-bonded vinyl, tile and sheet flooring, terrazzo, radiant heated subfloors where surface temperatures do not exceed 85°F, concrete, and TCNA approved vertical surfaces. Install above, on, or below grade, in the absence of excessive moisture and alkali. The pH levels of concrete should be greater than 5 and less than 9.

SURFACE PREPARATION: Ceramic tile installations using TA 9601 must conform to ANSI-A-108.4. Surface must be structurally sound and free of dirt, dust, flaking paint, soap film, oily film, grease, adhesive, chemical curing compounds and any substance or chemical that would interfere with a good bond.

TROWEL RECOMMENDATIONS:

Flooring	Recommended Trowel Size and Notch	Coverage
Glazed wall tile	3/16" x 5/32" saw tooth 4.8mm x 4.8mm x 4.0mm	Up to 60 sq. ft./gal Up to 2.0 sq. meters/liter
Heavy tile and pavers	1/4" x 1/4" x 3/8" square-notch 6.4mm x 6.4mm x 9.5mm	Up to 40 sq. ft./gal Up to 1.0 sq. meters liter
Ceramic mosaics and gauged slate	1/8" x 1/8" x 1/8" V-notch 3.2mm x 3.2mm x 3.2mm	Up to 80 sq. ft./gal Up to 2.0 sq. meters/liter
Quarry tile	1/4" x 1/4" x 1/4" square-notch 6.4mm x 6.4mm x 6.4mm	Up to 30 sq. ft./gal Up to .75 sq. meters/liter

*Trowel dimensions are width x depth x spacing. Coverage is approximate and may vary depending on porosity of substrate and the angle at which the trowel is held. It is the installer's responsibility to apply the proper amount of adhesive for the job condition.

INSTRUCTIONS: Refer to all manufacturer's recommendations and guidelines prior to installation to determine that all materials are recommended and can be used in a double glue down application.

1. Apply adhesive using the flat edge of the trowel. Apply additional adhesive and comb the surface using the notched side of the recommended trowel.
2. Open time will vary from 30 to 45 minutes, depending on the dryness of the surface, thickness of adhesive application, temperature and humidity.
3. Press and twist the tile into the wet adhesive to ensure a good bond. Occasionally remove a tile to insure 100% adhesive transfer.
4. Make all alignments and adjustments immediately.
5. Tile may be grouted as soon as the adhesive is set and the tile cannot be moved.
6. Promptly use warm soapy water to clean tile face while adhesive is still wet. If adhesive is dry, use a safety solvent.

PHYSICAL PROPERTIES

Base: Synthetic latex blend
 Color: White
 Consistency: Smooth paste
 Open Time: 30-45 minutes
 Shelf Life: One year in unopened container at 70° F
 Coverage: Up to 80 sq. ft. per gallon
 Flammability: Non-flammable
 Features: Freeze/thaw stable to 10° F (-12° C). Anti-microbial – protected with Meta-Sept®.

CAUTION: DO NOT take internally. If swallowed, DO NOT induce vomiting. Call a physician immediately. KEEP OUT OF REACH OF CHILDREN.

WARRANTY INFORMATION: This product is manufactured according to exacting quality control standards and is warranted to be free from manufacturing defects. Defective material called to our attention within one year of manufacture will be replaced. No guarantee, expressed or implied, is made regarding the performance of this product since the manner and conditions of application are beyond our control.

DESCRIPTION: TA 9633 ARCHITECTS CHOICE CLEAR THIN SPREAD ADHESIVE

TA 9633 is a clear set, solvent free, pressure sensitive adhesive made for the interior installation of asphalt and vinyl composition tile (VCT) and closed-cell foam-back hardwood parquet over approved substrates. This adhesive was formulated to be fast drying for quick installation. Tiles can be installed up to 24 hours after initial drying if the area remains dust and dirt free. Product has excellent moisture resistance – up to 5.0 lbs./1000 sq. ft./24 hours (2.27 kg/92.9 m²/24 hours) using an anhydrous calcium chloride moisture test according to ASTM F-1869 method. Taylor 2033 is a solvent-free, low-odor adhesive that meets all Federal, State and local government indoor air quality regulations. Do not use to install solid vinyl backed flooring.

USE TO INSTALL: Asphalt tile, vinyl composition tile (VCT) and closed cell foam-back hardwood parquet.

USE OVER: Above, on, or below grade concrete in the absence of excessive moisture and alkalinity; APA registered underlayment plywood; association grade particleboard; existing well-bonded resilient flooring; poured in place and primed gypsum subfloors; radiant heated subfloors where surface temperatures do not exceed 85° F (29.40°C); existing cutback residue; and terrazzo. The pH level of concrete must be between 5 and 9 (do not install if over 9) and moisture level of concrete must be below 5 lbs./1000 sq. ft./24 hours using an anhydrous calcium chloride test kit according to ASTM F-1869 test method. Relative Humidity readings according to ASTM F-2170 should not exceed (RH) 75%. If both tests are performed the RH test is the qualifying standard. **Installation Note:** Adhesives applied over non-porous substrates require extended drying time. Adhesive must be completely dry before laying tiles.

SUBSTRATE PREPARATION: Floor must be clean, level and dry. Remove all foreign substances such as wax, grease, dirt and any substance or chemical that would interfere with a good bond. Fill all holes and cracks with a cement based patching compound. Sand high spots, install felt or hardboard underlayment over tongue and groove flooring to eliminate the possibility of telegraphing.

INSTALLATION: The adhesive, floor covering, and area to receive flooring must be maintained at a temperature of 65°-95°F (18.30°-43.09°C) and at a relative humidity of 30%-60% for 72 hours before, during, and after installation. Follow the flooring manufacturer's guidelines regarding site conditions and installation.

Flooring	Typical Trowel Size and Notch	Coverage
VCT over porous	1/16" x 1/32" x 1/32" U 1.6mm x 0.8mm x 0.8mm U	Up to 350 sq. ft./gal Up to 8.6 sq. meters/liter
VCT over non-porous	1/16" x 1/32" x 5/64" U 1.6mm x 0.8mm x 2mm U	Up to 400 sq. ft./gal Up to 9.8 sq. meters/liter
Foam back parquet:	1/16" x 1/16" x 1/16" square 1.6mm x 1.6mm x 1.6mm	Up to 250 sq. ft./gal Up to 6.1 sq. meters liter

*Trowel dimensions are width x depth x spacing. Coverage is approximate and may vary depending on porosity of substrate and the angle at which the trowel is held.

1. Apply adhesive with recommended trowel to approved substrate. It is the installer's responsibility to apply the proper amount of adhesive for the job condition.
2. Allow adhesive to dry to the point where it will not transfer to the fingers when pressed. Adhesive must be completely dry when installing over non-porous substrates. Drying time will vary with temperature, humidity, and substrate porosity.
3. Lay in tile according to manufacturer's recommendations. Adhesive will remain tacky up to 24 hours in a clean, dust-free environment.
4. Complete job by rolling and cross rolling with a 75-100 lb. (34.02-45.36 kg) linoleum roller.

PHYSICAL PROPERTIES

Base: Synthetic latex
 Color: Cream – dries transparent
 Consistency: Light paste
 Open Time: Long residual tack time up to 48 hours.
 Shelf life: One year in unopened container at 70° F (21.10° C).
 Other features: Freeze/thaw stable to 10° F (-12.22°C). Anti-microbial wet and dry state.
 Flammability: Non-flammable, qualified for NFPA Class A and UBC Class 1 fire ratings as determined by the ASTM E84 Tunnel Test. Conforms to the requirements of the Hill-Burton Act.
 Clean Up: Use soap and water while adhesive is still wet. If dried use Taylor Touchdown #9 Adhesive Remover/Stripper.
Note: Restrict heavy traffic on floor for 48 hours after installation. Do not wet wash, strip or apply polish to floor for 5 days after installation.

CAUTION

DO NOT take internally. If swallowed, DO NOT induce vomiting. Call a physician immediately. KEEP OUT OF REACH OF CHILDREN.

WARRANTY INFORMATION

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DESCRIPTION: TA 9640 ARCHITECTS CHOICE COVE BASE ADHESIVE

TA 9640 is an acrylic adhesive that will not contribute to cove base staining or shrinkage. Exhibits fast tack and wet suction to hold on inner and outer corners. Use for all types of vinyl cove base (TV, TPR) and rubber cove base (TS, TPR).

SURFACE PREPARATION

Wall surfaces should be sound, dry, clean and porous. Remove vinyl or silicone treated wall covering and adhesives from the area that is to receive this adhesive. Cove base should be laid out flat, and the room, cove base and adhesive should be preconditioned at approximately 70° F for 24 hours prior to and after installation. For best adhesion with molded rubber cove base, wipe the back of the base with damp cloth, prior to installation.

INSTRUCTIONS

Spread the adhesive on the cove base with a 3/32" x 3/32" x 3/32" V-Notch trowel or cartridge gun, to leave an ample amount of adhesive for the wall surface. The cove base can be set in place up to 30 minutes after the adhesive is spread. Press firmly to the wall and rub or roll to get a smooth, even bond. Check to see that the adhesive has proper transfer to the wall.

PHYSICAL PROPERTIES

Base: Acrylic Latex
Color: Off White
Consistency: Heavy Paste
Open Time: Up to 30 minutes
Shelf Life: One year in unopened container at 70° F.
Coverage: Up to 280 linear feet of 4" cove base per gallon.
Other Features: Freeze-thaw stable to 10° F. Anti-microbial added.
Flammability: Non-flammable. Meets Class 1 ratings as determined by ASTM E-84.
Clean-Up: Use warm soapy water while adhesive is still wet. When dry, use Taylor Touchdown #9 Adhesive Remover/Stripper.

CAUTION

DO NOT take internally. If swallowed, DO NOT induce vomiting. Call a physician immediately. KEEP OUT OF REACH OF CHILDREN.

WARRANTY INFORMATION

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DESCRIPTION: TA 9680 ARCHITECTS CHOICE CARPET ADHESIVE (MULTI-PURPOSE)

TA 9680 is a solvent free, non-flammable, latex based adhesive used for the interior installation of a wide variety of flooring materials. It provides a strong bond, has excellent open time, wet tack and high ultimate strength. Do not use outdoors.

USE TO INSTALL: Carpet: jute, latex unitary, polypropylene (ActionBac®), needle punched, polyurethane laminate, attached polyurethane cushion, woven carpet, rubber foam back and all backings designed for the installation of direct glue down carpet. May be used for double stick carpet installations. **NOTE:** Not recommended for vinyl back flooring of any kind. Sheet goods: commercial, felt-back and inlaid sheet vinyl.

USE OVER: Concrete: above, on or below grade in the absence of excessive moisture and alkali. APA registered plywood underlayment, hardboard, association grade particleboard. Not recommended over existing vinyl flooring. The pH level of concrete must be between 5 and 9 (do not install if over 9) and moisture level of concrete must be below 5 lbs./1000 sq. ft./24 hours using an anhydrous calcium chloride test kit according to ASTM F-1869 test method. Relative Humidity readings according to ASTM F-2170 should not exceed (RH) 75%. If both tests are performed the RH test is the qualifying standard.

SURFACE PREPARATION: Floor must be clean, level and dry. Remove all foreign substances such as wax, grease, dirt and any substance or chemical that would interfere with a good bond. Fill all holes and cracks with a cement based patching compound. Sand high spots, install felt or hardboard underlayment over tongue and groove flooring to eliminate the possibility of telegraphing. For best results, the room, floor covering and adhesive should be 65°F (18°C) or above for 24 hours before, during and after the installation.

TROWEL RECOMMENDATIONS

Flooring Product	Trowel Size* and Notch	Coverage
Sheet Goods	1/16" x 1/16" x 1/16" Square-Notch 1.6mm x 1.6 mm x 1.6mm	Up to 250 sq. ft./gal Up to 6.1 sq. meters/liter
Smooth Backed Carpet	3/32" x 3/32" x 3/32" V-Notch 2.4mm x 2.4 mm x 2.4mm	Up to 160 sq. ft./gal Up to 3.9 sq. meters/liter
Most Backed Carpet	1/8" X1/8" X 1/16" V notch 3.2 mm x 3.2 mm x 1.16 mm	Up to 110 sq. ft./gal Up to 2.7 sq. meters/liter
Rough Backed Carpet	1/8" x 1/8" x 1/16" U-Notch 3.2 mm x 3.2 mm x 1.16 mm	Up to 72 sq. ft./gal Up to 1.8 sq. meters/liter
Double Stick - Carpet to Cushion	1/8" x 1/8" x 1/16" U-Notch 3.2 mm x 3.2 mm x 1.16 mm	Up to 72 sq. ft./gal Up to 1.8 sq. meters/liter
Double Stick - Cushion to Floor	1/16" x 1/16" x 1/16" Sq.-notch 1.6 mm x 1.6 mm x 1.6 mm	Up to 200 sq. ft./gal Up to 6.0 sq. meters/liter

*Trowel dimensions are width x depth x spacing. Coverage is approximate and may vary depending on porosity of substrate and the angle at which the trowel is held. It is the installer's responsibility to use an adequate amount of adhesive for the job conditions.

INSTRUCTIONS

1. Apply adhesive to substrate with the recommended notch trowel (trowel size will depend on the type of backing and smoothness of the substrate). Minimum trowel size for carpet is 3/32" x 3/32" x 3/32" (2.4mm x 2.4mm x 2.4mm) V-notch. Lay most floor coverings into wet adhesive. Open time will vary from 15 minutes to one hour depending on the dryness of the floor, thickness of adhesive application, temperature and humidity. When installing on a non-porous surface, allow adhesive to get slightly "tacky" before laying in carpet.
2. Lay in flooring, lifting occasionally to be sure of making 100% contact with backing.
3. Roll carpet immediately after installation with a 30-50 lb. (13.6-22.7 kg) roller. Roll sheet goods with a 75-100 lb. (34-45.4 kg) linoleum roller. Work from the center towards the edges to expel trapped air.
4. Seal all seams according to the flooring manufacturer's recommendations.
5. Clean up: Use soap and water if adhesive is still wet. If dried, use a safety solvent.

PHYSICAL PROPERTIES

VOCs: Negligible
 Base: Synthetic rubber, resin blend
 Appearance: Off-white, smooth, easy to spread mastic
 Open time: 15-60 minutes under normal conditions
 Shelf life: One year in unopened container at 70° F (21°C).
 Flammability: Meets NFPA Class A and UBC Class 1 as determined by ASTM E-84 and also passes the pill test.
 Other features: Solvent-free, freeze/thaw stable to 10°F (-12°C). Anti-microbial-protected with Meta-Sept®.

CAUTION: DO NOT take internally. If swallowed, **DO NOT** induce vomiting. Call a physician immediately. **KEEP OUT OF REACH OF CHILDREN.**

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