



CHAPCO™

CHAPCO® Safe-Set® 775

Clear Thin Spread Adhesive

PRODUCT DATA

1. PRODUCT NAME

CHAPCO® Safe-Set® 775 Clear Thin Spread Adhesive

2. MANUFACTURER

H.B. Fuller Construction Products Inc.
1105 South Frontenac Street
Aurora, IL 60504-6451 U.S.A.
800.552.6225 Office
800.952.2368 Fax
chapco-adhesive.com

3. DESCRIPTION

All CHAPCO® Safe-Set® adhesives are solvent-free, non-flammable, freeze/thaw stable, and nearly odor-free. Safe-Set adhesives can be used where other adhesives might present potential health risks. They are suitable for office buildings, hotels, hospitals, schools, restaurants, nursing homes, etc.

Safe-Set 775 is a pressure sensitive latex adhesive for the interior installation of vinyl composition tile and asphalt tile. When used according to directions, Safe-Set 775 will bond new tile to old floor coverings. The outstanding features of Safe-Set 775 are ease of application, immediate grab, and excellent moisture resistance. Safe-Set 775 dries to an opaque-clear film and is freeze/thaw stable. Not for use with solid vinyl tile.

Packaging

One U.S. Quart pail (545 mL)
Product #70-4755-5169

Coverage

Approximately 160-260 square feet per gallon. Coverage will vary with the type of floor covering and job conditions.

Storage/Shelf Life

Store indoors only. Protect from freezing. Adhesive is freeze/thaw stable to 10°F. Prolonged or repeated freeze/thaw cycles should be avoided. Should adhesive freeze, allow to thaw at room temperature and stir well before using. Maximum shelf life is 1 year from date of manufacture in unopened package.

Limitations

The finished installation must be protected from moisture and/or freezing for a minimum of 24 hours. Not for use with solid vinyl tile.

Cautions

Read complete cautionary information printed on product container prior to use. For medical emergency information, call 1-888-853-1758.

This Product Data Sheet has been prepared in good faith on the basis of information available at the time of publication. It is intended to provide users with information about guidelines for the proper use and application of the covered CHAPCO products under normal environmental and working conditions. Because each project is different, H.B. Fuller Construction Products Inc. cannot be responsible for the consequences of variations in such conditions, or for unforeseen conditions.

4. TECHNICAL DATA

CHAPCO® Safe-Set® 775 Clear Thin Spread Adhesive	
Base	Latex
Consistency	Thin Paste
Shelf Life	One Year, Unopened
Color	Off White-Wet Clear-Dry
Weight per gallon	9.2 lbs
Open Time	45 Minutes
VOC	0 g/L Calculated

5. INSTALLATION INSTRUCTIONS

Preparation of Surfaces

Use on grade, above grade, or below grade (if the floor covering is recommended for below grade installations). May be used over plywood, hardboard, concrete, terrazzo, steel, and well-bonded, wax-free floor coverings. Use a high quality latex-type patching compound to fill or level any irregular areas. The floor must be sound, dry, and free from dirt, dust, old adhesives, grease, wax, or other foreign matter. Painted or varnished surfaces must be sanded and dust-free. Concrete floors must be fully cured, free from dust, moisture, excessive alkalinity, curing agents, and excessive moisture vapor emissions (5 lbs./1,000 SF/24 hrs.). On and below grade concrete must have a satisfactory moisture barrier beneath the slab. All dusting and very porous subfloors must be sealed. Sealer must be dry for 24-48 hours before application of adhesive. May be used to install tile over old cutback adhesive residue provided that the old adhesive ridges or puddling is removed and the floor is smooth.

Application Instructions

The adhesive, tile, and room should be maintained at a minimum temperature of 65°F for 48 hours prior to, during, and after installation. Apply the adhesive with a 1/16" x 1/16" x 1/16" square notched (Porous); 1/32" x 1/32" x 1/16" (Non Porous), or a short nap roller. (Troweling is the preferred method and is recommended whenever the subfloor is very porous). Allow the adhesive to turn from white to an opaque-clear color before installing tile (approximately 45 minutes). That set-up time will vary with the temperature, humidity, and porosity of the subfloor. To test, touch the adhesive lightly; if it does not transfer to your finger, proceed with the installation. Tiles may be installed up to eight (8) hours after the adhesive has dried. Roll the entire floor with a 100 lb. roller within one (1) hour of installation. Restrict heavy foot traffic or rolling loads for at least 24 hours.

Clean-up

Fresh adhesive (less than 8 hours old) can be removed with ice cold soapy water and wet cloth. Dried adhesive can be removed from carpet with mineral spirits or acetone. For dried adhesive film, use mineral spirits or acetone carefully, as these products can compromise the floor finishes. Always refer to the material manufacturer for proper dried adhesive removal procedures.

RESILIENT ADHESIVES



6. AVAILABILITY AND COST

To locate a distributor in your area, please contact:

phone: 800-832-9002

website: chapco-adhesive.com

7. WARRANTY

H.B. Fuller Construction Products Inc. offers a limited warranty on this product when installed in accordance with H.B. Fuller Construction Products Inc. printed specifications. Ask your sales associate or call 800-832-9002 for a copy of the limited warranty.

8. MAINTENANCE

Not applicable.

9. TECHNICAL ASSISTANCE

Information is available by calling the Technical Support Hotline:

Toll-free: 800-832-9023

Technical and Safety Literature:

To acquire Technical and safety literature, please call 800-832-9023.



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