

## Installation Instructions:

Important: Be certain that **The Original Metal Studded Rubber Flooring** and adhesive(s) are stored on site at a temperature of between 70°F and 80°F for 24 hours before installation and that the newly installed flooring is maintained within that temperature range for 24 hours after installation.

1. Floor must be clean and smooth. Remove any old floor covering and clean the sub-floor.

2. Install white felt paper or saturated paper as desired with multi-purpose adhesive. Allow to dry. (This is used to allow for easier tile removal should that be required).

3. Studded tiles should be installed with Flexco EW710 epoxy or a similar such 2-part epoxy adhesive, **with the smooth side of the tiles up** and with the side with the large disc side of the studs facing the subfloor. Use a "V" or "U" shaped notched 1/16" trowel as desired. Do not work on material that is installed into wet adhesive, as this could displace adhesive. When working off of material is not possible, use a kneeling board or equivalent to disperse weight evenly and to prevent adhesive displacement. Should any epoxy adhesive inadvertently get on to the top surface of the **The Original Metal Studded Rubber Flooring**, that misplaced epoxy adhesive must be removed when still wet. Solvents do not work to clean up or to remove epoxy adhesive. The "schmear look" that might result from a rushed installation could possibly be resolved with a heavy buffing. Allow the epoxy to "tack up" before setting the tiles in place. If it is cold or humid the time required for the epoxy to "tack up" can be longer than usual and to install the tiles before the epoxy begins to "tack up" might well impair a proper bond. A loose tile should be cleaned up as best as possible and reinstalled with a weight on top of it. There is only about an hour's worth of working time on a typical day. If the day is dry and warm, the epoxy tends to set up faster. Experienced mechanics advise that mixing a sufficient amount of epoxy that will allow the installer to complete the number of tiles that can be done conveniently in 15 minutes and no more.

4. For ease of cutting tile along walls, remove studs closest to cutting line. Pull studs out from back as one would remove a thumb tack.

5. Punched-out material or waste material from holes is available upon request to plug holes where desired.

6. Immediately after installation, roll the flooring material with a 3 section, 100 lb., crossing in a perpendicular direction after initial roll. Use a hand roller in areas that cannot be reached with larger roller. Allow 8 hours cure time before general use. Visually inspect installation to ensure that material has not shifted and that adhesive has not been squeezed out of joints or compressed onto surface.

7. Maintenance: Sweep and Wash floor with a mild detergent and water. Floor must be dried with a soft cloth. Never leave floor wet.

8. Should the rubber surface of a particular tile or tiles become gauged from the type of use to which freight elevators are often exposed, such tiles can be removed and either rotated to a less visible area and an unmarred or tile or tiles can then be

installed in their place.

Please Note: There is no way to patch or otherwise repair the gauged surface of the rubber part of the tiles at this time. The use of marred tiles should not present a hazardous situation, however, common sense must dictate as to whether such tiles are or are not trip hazards. If there is a doubt as to their safety or appropriateness for continued service, they should be taken out of service and replaced with new ones.

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