



SEQUEL RUBBER/CORK TILE SPECIFICATIONS

RESILIENT TILE FLOORING SECTION 9

1. PRODUCT

Sequel rubber/cork floor tile.

1.1. Distributor: Capri cork

1879 Commerce Park East
Lancaster, PA 17601
800.492.2613

1.2. Product Description

1.2.1. Construction

1.2.1.1. Sequel is a homogeneous construction of SBR rubber and post-industrial waste cork, pigments and additives. Sequel meets or exceeds the ASTM F 1344 requirements for rubber flooring. Sequel is available in 15 standard colors.

1.2.2. Physical Characteristics

1.2.2.1. Tile size: 19 11/16" x 19 11/16" x 3 mm; 50 cm x 50 cm x 3 mm.

1.2.2.2. Carton size: 20 tiles per carton (53.82 sq ft)

2. TECHNICAL DATA

Please refer to Document SQ603 for specific test results.

3. ADHESIVE

The approved adhesives for Sequel are CT100 water-based adhesive and Wakol PU225 two component urethane adhesive. The trowel size for CT100 adhesive is 1/16" D x 1/32" W x 1/32" U-notch trowel and the trowel for PU225 is 1/16"x1/16"x1/16" V notch trowel. The Wakol PU225 adhesive is recommended for areas with heavy rolling loads.

4. INSTALLATION

4.1. Substrate preparation

4.1.1. All substrates shall be cleaned, dry, smooth, flat, and structurally sound. Substrate shall be free of dust, solvent, paint, wax, oil, grease, sealers, old adhesives or other materials according to ASTM 710. Before installing any materials make sure that the area is completely dry and level 3/16" in 10 feet; do calcium chloride test and check for pH level. Moisture shall not exceed 3 lbs/ 1000 sq ft; pH level shall be 7-10.

4.1.2. Concrete floors must be leveled and patched (use only Portland based patching compounds). If floor is new, be sure it is completely dry (several months curing is preferred). Sweep area clean. Slab shall adhere to ASTM F1869 for moisture vapor emissions. Cracks, expansion joints and uneven areas shall be filled.

4.1.3. Wood substrates must have a minimum 18" of cross ventilated space between the bottom of the joist and the ground. Crawl spaces shall be insulated and protected by a vapor barrier. If needed, floor may be covered with 1/4" or thicker A.P.A. approved underlayment plywood.

4.1.4. An adhesive bond test shall be completed in several locations across the floor. Glue down a tile of material with recommended adhesive and trowel and let set for 48 hours before trying to remove. It shall be relatively difficult to pull tile up and there shall be adhesive on the floor and the tile.

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4.2. Jobsite Conditions and Material Acclimation

4.2.1. All trades must be out of the area before installation begins. After installation is complete and if other trades will work in the area, appropriate protective cover shall be placed on the floor prior to any work.

4.2.2. Area where flooring is to be installed shall be temperature controlled between 65° and 75° F prior to, during and after installation. Sequel and adhesive must be placed in the area flooring is to be installed for 72 hours prior to installation.

4.3. Installation of Sequel

4.3.1. Sequel must be dry laid prior to installing with adhesive. After the entire floor has been dry laid, view the room under normal lighting conditions and inspect for color acceptance and any defects that might occur. It is the installers' responsibility to bring any discrepancy to the appropriate person before adhesive installation begins.

4.3.2. Spread adhesive according to directions on adhesive pail, paying close attention to spread rate, open time and working time. Environmental conditions (i.e. temperature, humidity, air flow, direct sunlight) will affect open and working time.

4.3.3. Place tiles in adhesive tightly together but do not push or slide together as this will cause adhesive to seep through seams. If this occurs, either too much adhesive is being used or tiles are being pushed or slid together.

4.3.4. Periodically pick up a tile during installation to make sure proper adhesive transfer is being made. If you need to work on top of tile, use a kneeling board.

4.3.5. Roll the floor after 30 minutes with a 100 lb roller. Repeat rolling again after 60 minutes. Roll the floor in two directions. Hand roll all areas which cannot be reached with the large roller. Any uneven joints can be sand bagged overnight.

4.3.6. Adhesive on tiles or seams must be removed when adhesive is still wet. Removal of dry adhesive might cause damage to the tile.

4.3.7. Restrict foot traffic on the floor for at least 12 hours. Do not allow heavy foot traffic or rolling loads on floor for a minimum of 72 hours after the material has been installed. Foot traffic and rolling loads can cause permanent indentations in adhesive which is not fully cured.

5. MAINTENANCE

5.1. The initial cleaning of a new floor is very important. This cleaning is done to remove any dirt and grit from job site conditions. Failure to clean properly will cause bonding issues with protective coatings as well as the entrapment of dirt in the floor.

5.2. INITIAL CLEANING SHALL NOT TAKE PLACE UNTIL 36 HOURS AFTER INSTALLATION. To avoid possible damage to the flooring, the following shall never be used on the floor: steel wool or abrasive brushes, abrasive or alkaline cleaners, solvents of any type.

5.3. Thoroughly sweep or vacuum flooring to remove all loose dirt and grit. Floor shall be scrubbed with neutral floor cleaner (available from Capri).

5.4. Allow the floor to dry thoroughly.

6. APPLICATION OF PROTECTIVE COATING:

Application of a protective coating on Sequel is necessary. Refer to Capri document SQ606PC Sequel Protective Coating Options for recommendations. The Capri approved protective coatings are Hilway Direct Mop on Acrylic Sealer, Carefree Matte Mop on Acrylic Sealer and Dr. Schutz Water-based Urethanes, all available from Capri.

7. REGULAR MAINTENANCE PROGRAM

Regardless of protective coating applied, a regular maintenance of Sequel is required and will increase the life of the floor and finish.

8. WARRANTY: Sequel is warranted for five (5) years for material or manufacture defects.

9. TECHNICAL SERVICES

9.1. Submittals: Submittal samples (6" x 6") for verification and approval of product are available by contacting customer service. Acceptance shall constitute the standard materials which represent the materials to be installed on the project.

9.2. For tech support please contact Capri Technical Manager at 800.492.2613.

9.3. For current documentation visit the Document Library on the Capri website or call 800.492.2613.