

## Safety-Walk Slip Resistant Materials Installation & Cleaning Instructions

### Surface Preparation :

Make sure surface is clean, dry, smooth and above minimum temperature of application :

- Conformable: 4°C (40°F)
- General Purpose: 4°C (40°F)
- Resilient Medium: 4°C (40°F)
- Resilient Fine: 10°C (50°F)

Repair or replace any damaged or broken surface.

Remove chipped, cracked or peeled paint from surface.

Strip waxed floors prior to washing.

Use appropriate cleaner or solvent wipe to clean surface :

Type of surface	Recommended preparation
Bare metal, polyethylene, polypropylene	Solvent wipe
Painted metal, painted plastics, painted wood, gel-coated fiberglass, epoxy floors	Solvent wipe or degrease wash , rinse and let dry.
Porous concrete	Degrease wash, rinse and let dry
Painted concrete	Degrease wash, rinse and let dry
Vinyl tile, marble, terrazzo ceramic	Strip off floor finish, wash , rinse and let dry
Quarry tile	Degrease wash, rinse and let dry

### Application Instructions :

Tools needed: rubber hand roller or rubber mallet.

1. Individual pieces should be spaced a minimum of 12 mm apart and a maximum of 50 mm apart.
2. Round the corners of any pieces cut from rolls.
3. Peel protective liner back about 50 mm from one end and position piece on surface. Note: minimize touching (contaminating) adhesive with fingers.

4. Continue to remove liner and press firmly in place as liner is removed.
5. For small pieces, peel liner off piece. Holding piece by its edges, curve it gently with the adhesive side out. Align the middle of the piece over the middle of the target surface and press down.
6. Finally press into firm contact with surface using a rubber hand roller by starting in middle and rolling out towards edges.
7. For applying 3M Safety-Walk Conformable treads, use a soft-headed rubber mallet to ensure product fully conforms to surface. Pound edges extra hard.
8. On steps, apply 3M Safety-Walk materials 12 to 15 mm from stair edge to prevent edge curl and premature wear.

### Helpful hints for proper application :

#### Rough or smooth, porous surfaces :

Prime coat with a 3M primer is recommended for proper adhesion.

#### Painted surfaces :

3M Safety-Walk materials can be applied on most painted surfaces which are in good condition and will adhere as well as the base paint. Painted surfaces must be thoroughly dry before the application.

#### Treated and untreated wood :

Wood surfaces must be sealed or painted before application of 3M Safety-Walk materials.

#### Immersed surfaces :

3M Safety-Walk materials are not recommended for continuous immersion in water or for areas with constant moisture seepage.

#### Grouted floors :

Do not bridge over joints, grouting, cracks or breaks in all surfaces. Cut into smaller pieces.

#### Kitchen and greasy floors :

Application of 3M Safety-Walk materials is not recommended for quarry tile in commercial kitchens. (because quarry tiles are often impregnated with grease)

#### Wet areas :

For extra protection from excessive moisture or liquids (not constant moisture) use 3M

Scotch-Seal™ 1103 Clear Sealant to protect the edges of 3M Safety-Walk materials against penetration of liquids.

### Priming Instructions :

1. Properly clean the floor following “surface preparation” procedure.
2. Use a paint brush and paint on a thin coat of primer where the 3M Safety-Walk materials are to be applied.
3. Allow the primed area to dry thoroughly (no evidence of stickiness or tackiness) before applying 3M Safety-Walk material.

Note : Primers are not generally recommended with the clear grade because the transparency benefit is then lost.

### Maintenance Instructions :

Periodically inspect product application to maintain product effectiveness.

Keep free of dirt and other residue that might impair functionality.

General Purpose, Conformable treads should be decked-brushed regularly.

Fine Resilient, Medium Resilient materials should be mopped or deck-brushed regularly.

Use appropriate degreaser/cleaner as a general maintenance cleaner to keep material and surrounding surfaces free of soil and grease.

### Removal and replacement :

To remove and replace worn or torn material:

1. Start by pulling up old material. Use of a heat gun and a scraper will assist in this process.
2. After total removal of old materials, use a degreaser or solvent based cleaner to remove adhesive residues before proceeding with re-application of 3M Safety-Walk materials.

