Technical Data/ Product Specifications

DECKadence - DMF Axess non woven vinyl loop pvc matting

1.0 Product Description

The product is an unbacked, nonwoven, open and porous matting made from continuous vinyl filaments. Overall, the mat provides comfort and

security while collecting dirt and draining water.

2.0 Intended Use For use as a comfort cushion for bare feet while allowing water to drain

through the matting. It also can be used as an entrance matting for moderate passage and as fatigue reducing cushion mat. Applications

include locker rooms, shower areas, and around saunas. Not

recommended in kitchens or greasy, oily areas.

3.0 Standard Sizes Rolls: 6 ft. x 30 ft.

Custom Lengths:

Width: 6 feet (Can be weld for specifics

Length: area)

2 feet to 30 feet in 1 foot increments

4.0 Colors Silver, Graphite, Beige

5.0 Requirements General Requirements

The product shall be made of oil-resistant, all-vinyl, nonwoven

continuous filaments bonded together to form a durable, resilient, water-

resistant matting.

Detailed Requirements:

Thickness (minimum) [1]

ASTM D418-68

0.55 inches (15 mm)

Microbiological Properties

ASTM G-21-90 Inhibiting to fungal growth

Flammability

DOC-FF-1-70 (Pill Test)

Passes

5.0 Requirements (continued)

Chemical Resistance[2]

Water Excellent [3] 1% Soap Excellent 50% Ethyl Alcohol Good Hydrocarbon Solvents [4] Poor Chlorinated Hydrocarbon Solvents [5] Poor Gasoline Poor Cooking Oil [6] Poor 5% Acetic Acid Excellent 5% Sodium Hydroxide Excellent

- [1] Product may be compressed in package. Thickness is manufactured loft before packaging.
- [2] All tests 7 days @ 72° F, unless otherwise noted.
- [3] Excellent Slight effect on product, less than 1% weight loss.

Good – Product stiffens or discolors slightly, less than 3% weight loss.

Poor – Product becomes unsuitable for use. 3MTM Safety-WalkTM Matting 1500 should not be used where it will regularly contact these chemicals.

- [4] Mineral Spirits.
- [5] Methylene Chloride, Perchloroethylene, Chloroform.
- [6] Peanut Oil.

6.0 Cleaning

Routine Maintenance:

For Dry Areas:

- 1. Vaccum mat and remove from service area.
- 2. Sweep and remove dirt from service area.
- 3. If needed, mop or flush service area.
- 4. If needed, flush both sides of the mat with warm water to remove remaining dirt.
- 5. Allow mat to dry flat before placing mat back into service.

For Wet Areas:

Flush both sides of mat daily with warm water.

Periodic Maintenance:

- 1. Remove mat from service area if needed (no drainage in area).
- 2. Mop mat(s) on both sides with a disinfectant cleaner and let stand for ten (10) minutes.
- 3. Flush mat with warm water.
- 4. Allow mat to dry flat before placing back into service.