

## PRODUCT DESCRIPTION: HAPPY FEET Anti-Fatigue

## **GENERAL SPECIFICATIONS:**

SURFACE: Type: 100% Grease Resistant Nitrile Rubber (15% Recycled Content)

Durometer: 6

**BACKING:** Type: .070" Nitrile Rubber

Thickness: .140" -Border

.50" - Body

**Density:** 18-20 lbs/ft<sup>3</sup>

## **FEATURES:**

U.V. Stable

Nitrile Rubber "shell" protects foam from wear and contamination from moisture and chemicals.

Grease proof - highly resistant to chemicals.

Natural rubber foam offers outstanding anti-fatigue qualities.

Rubber borders will not curl up or break off.

Very durable.

Low profile with beveled edges reduces trip hazards.

Gripper backing: Minimizes movement

Available with OSHA Safety Borders in yellow, orange, green, and red.

Resistant to damage from shoe heels and chair legs.

Anti-Static and conductive, okay for computer rooms and electronic manufacturing.

Can be used in welding areas, wet areas, and oily areas.

Modular Happy Feet can be used to cover most any area that requires anti-fatigue. Widths of 3', 4', 6' 8', 9', 10', 11', 12', etc. can be achieved.

Mats available in two skid resistant tops for varied applications.

Texture Surface: Dry ares where traction is not required.

Grip Surface: Wet or oily areas where maximum traction is needed.

ANSI/ESD 57-1 1994 Protection of Electrostatic Discharge of Susecptible Items: Flooring Materials

Surface to Ground - 50% Relative Humidity 12% Relative Humidity

TEXTURE SURFACE: 3.5 x 10<sup>5</sup> ohms @ 3.4 x 10<sup>5</sup> ohms GRIP SURFACE: 9.4 x 10<sup>5</sup> ohms @ 1.3 x 10<sup>7</sup> ohms

Surface to Surface - 50% Relative Humidity 12% Relative Humidity

TEXTURE SURFACE: 8.0 x 10<sup>5</sup> ohms @ 1.3 x 10<sup>6</sup> ohms GRIP SURFACE: 2.7 x 10<sup>7</sup> ohms @ 3.3 x 10<sup>7</sup> ohms

Passes Flammability Standard DOC-FF-1-70

Static Decay Test Method 4046 Federal Standard 101B/NFPA 99 Chapter 12 Section 4.1.3.8 (f) (3) (i) Maximum Time Recorded: .01 seconds.

ASTM C1028-96 Static Coefficient of Friction:

TEXTURE SURFACE: Dry - .88
GRIP SURFACE: Dry - .70

ASTM D624 Tear Strength Die C: 62.5 lbs.

ASTM D624 Trouser Tear Strength: 69.1 lbs.