

# Diamond Sof-Tred Anti-Fatigue Mats

## Specifications

### General Information:

CONSTRUCTION: Expanded PVC with Dnya-Shield® surface protection

TYPE: Polyvinyl Chloride

THICKNESS: 1/2"

WEIGHT: 1.2 Lbs / SF

SURFACE: Diamond deckplate pattern

COLORS: Black, Black/Yellow (custom)

### Features:

1. U.V. Stable
2. Uniform, expanded (blown) PVC construction with beveled edges and a slip-resistant surface design
3. PolyShield® protective surface layer increases durability, tear resistance and tensile strength
4. PVC construction provides comfort to the standing worker
5. PVC remains flexible for life of product
6. Available in 24", 36", 48" widths up to 60 feet in length
7. Passes Flammability Standard DOC-FF-1-70
8. ASTM C1028 Static Coefficient of Friction: Dry = 1.10
9. ASTM D3884-01 Abrasion Resistance (measured in weight loss) =  
@ 500 cycles: 0.61 Grams (2.9%) @ 1000 cycles: 3.53 Grams (16.7%)
10. ASTM D-1004-94a-03 Tear Resistance (measured in lbs.) = 6.4 lbs.
11. ASTM D-412 Elongation (average) = Breaking Load: 65.9 lbs./in<sup>2</sup>
12. ASTM E-648-94a Critical Radiant Flux = 0.56 Watts/Cm<sup>2</sup>
13. Compression Deflection = @ 20 lbs./in<sup>2</sup>: 0.250 in. @ 40 lbs./in<sup>2</sup>: 0.283 in.

### Product Care:

Cleans easily by lightly sweeping or wiping down with a slightly damp mop/rag and a mild detergent if needed. Allow the product to air dry if it becomes wet. Do not vacuum.