Product Specifications

Web Thumbnail Title - MW	Matshield™ Diamond Grid System
Product Number for Web -	Product Number 70024

Product Specifications

SURFACE

Material: PVC

Installation: Interlocking

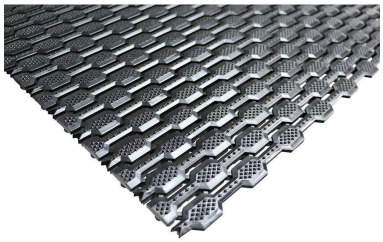
Design: Grid

Overall Thickness: 1/2 inch (0.5")

Suggested Service Temperature: 5°F to 140°F

STANDARDS & TESTING

Hardness: 67-71 Shore A



Testing Details

Dimensional Stability -	Pass
Flexibility - ASTM F137	Pass
Optical Density - ASTM E662	≤ 450
Polish Coated Floors SCOF -	Pass
Radiant Flux - ASTM E648	Class 1
Resilient Floor Coverings -	1,500 PSI mod. (250 PSI std.)
Resilient Floor Plank - ASTM	Custom
Sound Transmission ASTM	ΔIIC 10
Sound Transmissions -	IIC 49
Solid Vinyl Floor Tile - ASTM	Class III Type B
Suggested Service	5°F to 140°F
Shore A - Hardness	67-71 Shore A
Thickness - ASTM F386	Custom
Made in USA	false
Adhesive Back/Disposable	false
Anti-Microbial	false
Chemical Resistant	true
Drainage/Holes	true
Eco-Friendly	false
Grease/Oil Proof	false
Grease/Oil Resistant	false
NFSI Certified	false
Wet Area Safe	true