

PRODUCT DESCRIPTION

Stonlok MAT is a flexible, interlocking tile matting system formed with drain holes for both industrial and commercial applications. These tiles are suitable for new floors as well as existing. Stonlok MAT tiles are 19.7 in./500mm squares that are 1/2 in./14 mm thick. Stonlok MAT tiles require no adhesives or initial preparation and can be put in use immediately following installation.

USES, APPLICATIONS

Stonlok MAT is a unique inter-locking system that provides a safe, dry and ergonomic surface. The unique drain holes in this system ensure that the top surfaces of wet work stations remain dry. Stonlok MAT modular properties allow for the matting system to be customized for each specific work area. Stonlok MAT is ideal for production areas, food & beverage lines and in any wet environments where employees are on their feet all day.

SUBSTRATE

Stonlok MAT is suitable for application over concrete, resinous, wood, brick, quarry tile, metal, asphalt, mastic, gypsum based products, painted surfaces, and tile. There is no need to prep or remove existing substrates or coatings.

COVERAGE

Each Stonlok MAT tile will cover approximately 2.65 sq.ft. Stonlok MAT is also available in units. Each unit measures 3 ft. 8 in. x 7ft. 4 in. and consists of 8 floor tiles, 8 edge tiles and two corner tiles.

STORAGE CONDITIONS

Store all components of Stonlok MAT in a dry area with temperatures between 60 to 85°F/16 to 30°F.

COLOUR

Stonlok MAT is available in black and gray.

ACCESSORIES

Edge transition and corner pieces are designed to provide a safe and easy transition.

PHYSICAL CHARACTERISTICS

Hardness	85-90 (ASTM D-2240, Shore A)
Slip Index , wet/dry	0.84/0.85 (ASTM F-1679)
Static Load Limit	0.001" (ASTM F-970), 125 lb.
Tensile Properties	Strength (psi) 2200 (ASTM D-638) Elongation (%) 300

CHEMICAL RESISTANCE

Stonlok floors are resistant to many chemicals, including:

Sodium Hydroxide	(48%)	Methanol
Hydrochloric Acid	(25%)	Propanol
Hydrogen Peroxide	(30%)	Toluene
Sulfuric Acid	(25%)	Oils & Salts

SUBSTRATE CONDITIONS

Area must be smooth and flat prior to installation of Stonlok MAT. Any holes or imperfections must be fixed prior to the installation of Stonlok MAT.

APPLYING

See Stonhard's Stonlok Installation Instructions for additional information

NOTES

Requests for technical service or literature can be made through local sales representatives and offices, or corporate offices located worldwide.

IMPORTANT:

Stonhard believes the information contained here to be true and accurate as of the date of publication. Stonhard makes no warranty, expressed or implied, based on this literature and assumes no responsibility for consequential or incidental damages in the use of the systems described, including any warranty of merchantability or fitness. Information contained here is for evaluation only. We further reserve the right to modify and change products or literature at any time and without prior notice.

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