

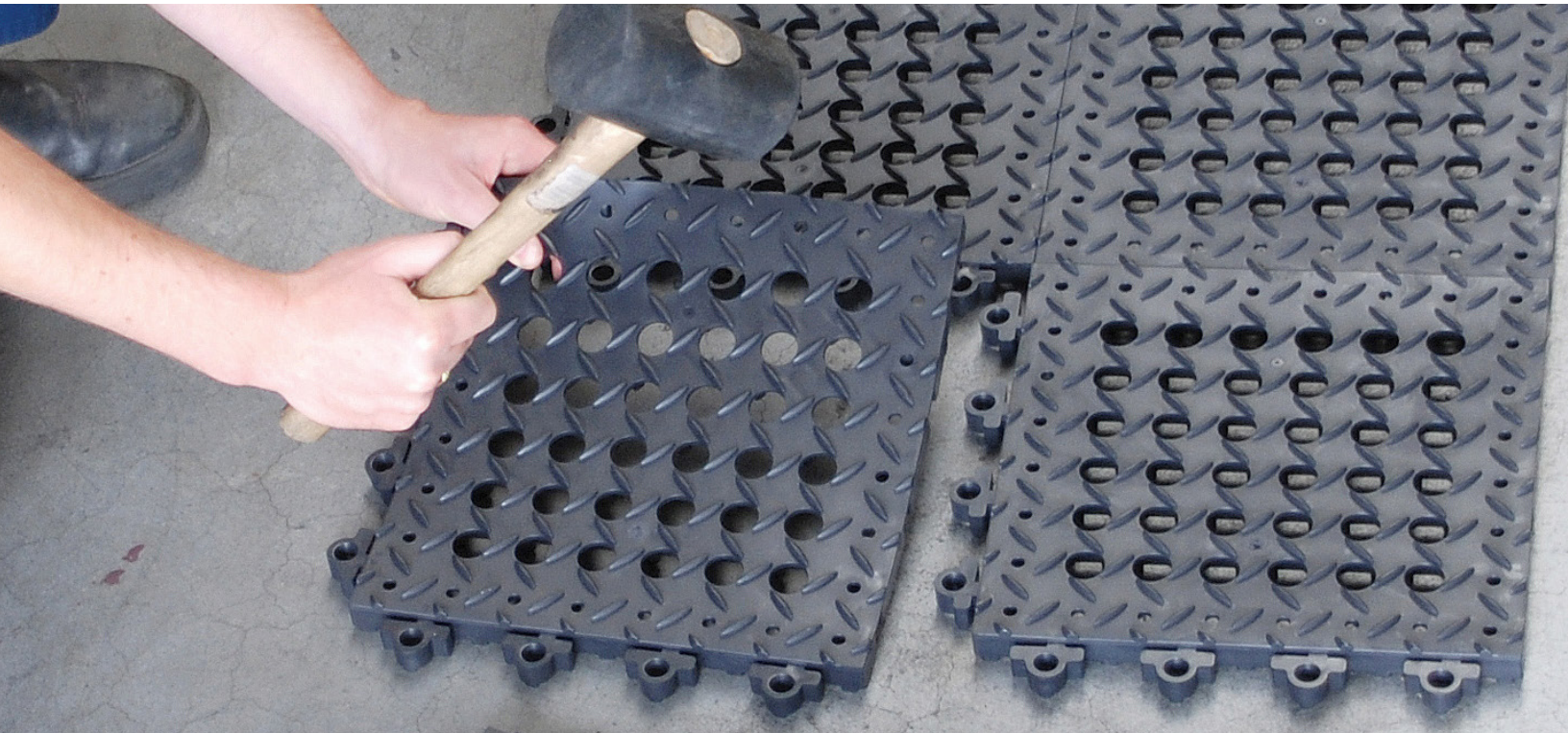


Justrite Safety Group

# 621 - DIAMOND FLEX-LOK™ SOLID

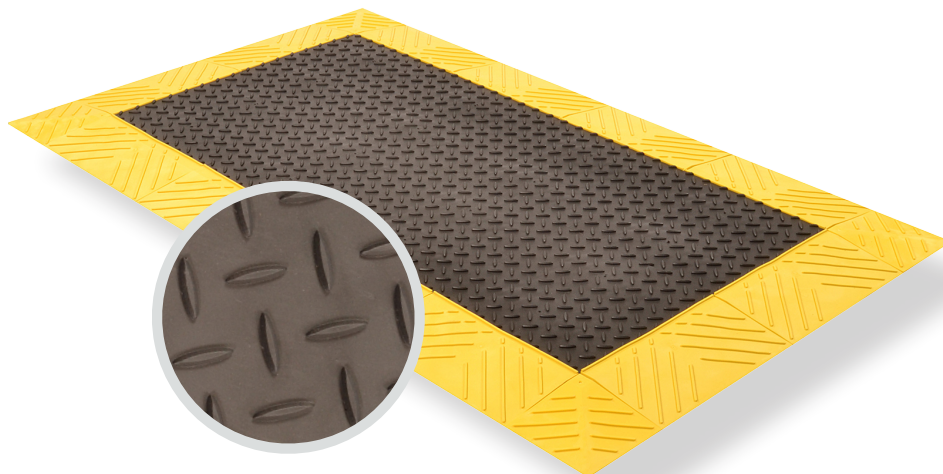
PRODUCT INFORMATION BROCHURE





For over 70 years, the name Notrax<sup>®</sup> has meant superior quality, service, and innovative products. Now this brand is a cornerstone of Justrite Safety Group, offering the widest selection of products to a variety of markets and applications including entrance mats, anti-fatigue/safety mats, and products designed specifically for use in professional food service environments. Notrax<sup>®</sup> offers a complete selection of floor matting options to meet any application requirement, quality expectation, and budget.

- **Track record of manufacturing high quality mats for over seventy years**
- **All products are manufactured in ISO certified facilities**
- **Notrax<sup>®</sup> offers anti-fatigue matting, entrance matting, safety matting, food service matting and specialty mats designed for a variety of industries**





**621 - DIAMOND FLEX-LOK™ SOLID** is a high-performance modular matting system that combines the durability and toughness of an industrial mat with true ergonomic support and comfort. The ergonomic properties of Diamond Flex-Lok™ Solid are the result of a multi-tiered footing design that elevates the mat off the floor, creating air pockets that allow the mat to flex with the weight of the worker. The solid-top design has a pronounced raised diamond pattern on the mat surface, and an inverted-V pattern on the ramps to provide additional traction. Diamond Flex-Lok™ Solid is manufactured from 100% recycled PVC for greater resistance to industrial chemicals, cutting fluids, oils and greases. A unique interlock system that comes apart only when you want it to allows for easy reconfiguration. Create your own workstation configuration or select an assembled stock size.

**Material:** PVC

**Features and Benefits:**





- PVC solid modular interlocking tile with raised diamond top surface
- Black tiles & ramps made from 100% recycled PVC
- Ergonomic, multi-tiered design
- Unique post-in-hole connection system
- Custom configure own workspace or select from an assembled stock size
- Stock size mats have beveled edges permanently affixed on 4 sides
- Beveled ramps and corners available

**⚠ WARNING:** This product can expose you to chemicals including di-2-ethylhexyl phthalate and/or diisononyl phthalate which is known to the State of California to cause cancer, birth defects or reproductive harm. For more information, visit [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)



MODEL: 621

## SPECIFICATIONS

Sizes	12"x12" tiles, 6"x12" ramps, 6"x6" corners			
Assembled Stock Sizes	30"x36", 30"x48", 30"x60", 30"x72", 30"x96", 42"x72", 42"x96", 42"x120"			
Thickness	1"			
Colors	<b>Assembled</b>  Black/ Yellow	<b>Tiles</b>  Black	<b>Ramps/Corners</b>   Black Yellow	








**Performance:**                      Good      Better      Best      Superior

Wear Resistance	
Anti-fatigue Performance	
Slip Resistance	

**APPLICATIONS**

- Workstations
- Food Prep Area
- Bar Areas
- Assembly Lines



						
Floor Protection	Modular System	Anti-Fatigue	Anti-Slip	Cleaning	Custom	Oil/Grease Resistant

# TESTING DATA

Test	Test Description	Results
Compression Deflection	Test specimen is subjected to varying compression load levels and the resulting deflection was measured. The greater the deflection, the better the anti-fatigue properties. (Inches)	@ 20 lbs/sq. in. - 0.371 @ 40 lbs/sq. in. - 0.435
Abrasion Resistance	Test specimen is subjected to the rubbing action of two abrading wheels under controlled conditions. Results measured in Weight loss (Grams)	Would not allow circular rotation of taber
Coefficient of Friction ASTM C-1028	A neolite heel assembly with a predetermined load is pulled horizontally with a dynamo meter to measure the force required to cause the assembly to slip.	0.690
Hardness ASTM D2240-02	The hardness of a test sample is measured by means of a type A Shore Durometer. It measures the penetration of its specified indenter forced into the material under specified conditions	Shore A - 85
ASTM E-648	Critical Radiant Flux	Class - 1

\*Testing performed by an independent test laboratory.

## NOTRAX®

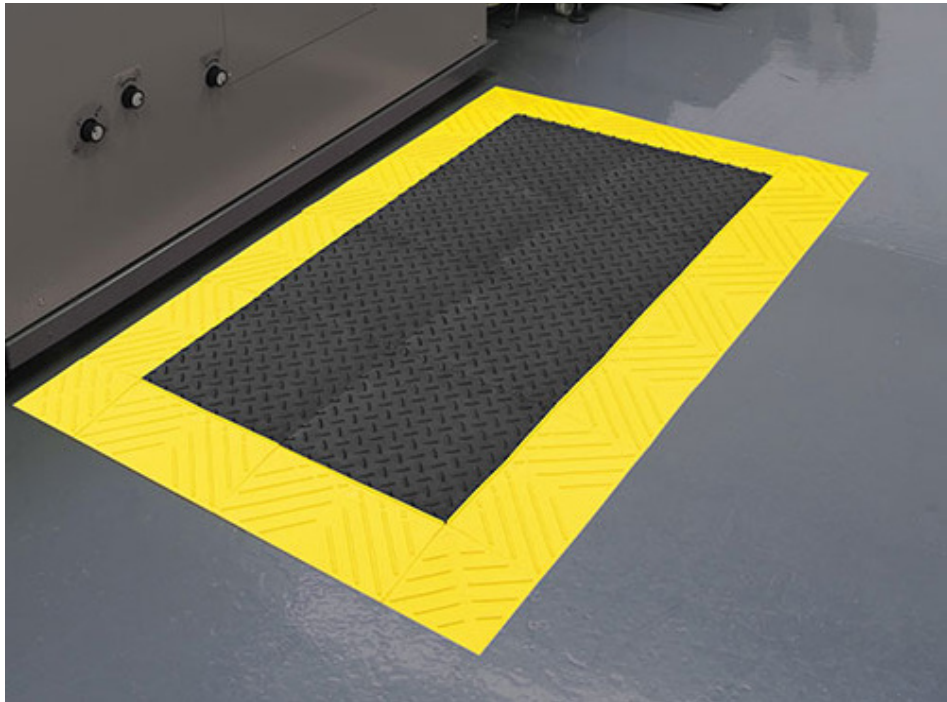
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A PRODUCT OF:



Justrite Safety Group is the leading source of safety equipment for flammables and hazardous materials storage and handling, asset protection, environmental protection spill containment, absorbents, specialized chemical storage, cable management, safety showers and eye/face washes, matting, and vehicle safety equipment. Learn more at Justrite.com, Checkers-safety.com, and Notrax.com.