

Justrite Safety Group

# 508 - DIAMOND CUSHION<sup>TM</sup> 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



# **PRODUCT INFO**

**508 - DIAMOND CUSHION™** is an embossed diamondtexture top surface that enhances the mat's slip resistance while providing increased worker fatigue relief. The PVC closed cell foam construction relieves leg and back discomfort while providing a barrier to cold floors. Diamond Cushion™ is intended for applications where basic antifatigue relief is required at a low cost.

#### Material: PVC

#### **Features and Benefits:**

- Non-directional diamond plate textured embossed pattern
- Basic anti-fatigue protection provided •
- Closed cell PVC foam relieves leg and back discomfort
- Provides an insulated barrier to cold floors
- Beveled edges on all 4 sides of all stock, cuts and rolls •
- Max length available up to 120 linear feet (minimum 2 rolls, available in increments of 2)
- Tolerances available upon request •



**MODEL: 508** 

## **NPLICATIONS** Dry Workstations Assembly Lines

- Packaging Areas
- Service Counters

### **SPECIFICATIONS**

Roll Sizes	2′x60′, 3′x60′, 4′x60′				
Thickness	1/2″				
Colors	Blac	k B	lack/Yellow		
Performance	:	Good	Better	Best	Superior
Wear Resistance					
Anti-fatigue Perfor					
Slip Resistance					



Test	Test Description	Results	
ASTM C1028-96	Static Coefficient of Friction	.Dry 0.87	
Compression Deflection	Compression Deflection	@20 lbs/sq. In. 0.346 @40 lbs/sq. In. 0.381	
ASTM D2240-02	Durometer (Shore A)	20	
ASTM D1004-94a-03	Tear Strength (Results measured in force to initiate tearing - in lbs.)	7.0 lbs.	
ASTM D412	Elongation/Tensile	49.1 lbs/sq. In.	
ASTM E648-08	Critical Radiant Flux	0.30 watts/sq. cm.	
CPSC FF 1-70 ASTM D-2859	Surface Flammability of Carpets and Rugs Ignition Characteristics - Finished Textile Floor Covering Material	Pass	

\*Testing performed by an independent test laboratory.

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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.