

Justrite Safety Group

508 - DIAMOND CUSHIONTM PRODUCT INFORMATION BROCHURE







For over 70 years, the name Notrax[®] 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[®] 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[®] 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.