



RHINO

ANTI-FATIGUE MATS

DURA STEP ANTI-FATIGUE

TYPICAL PHYSICAL PROPERTIES ⁽¹⁾

CONSTRUCTION

A durable, integrated wear surface of high-density vinyl foam polymerically bound to a soft, moisture-resistant closed-cell vinyl sponge through Pandel's unique *Unibond*TM process.

CHEMICAL RESISTANCE

Resistant to degradation by inorganic acids, organic acids, reducing agents, detergent solutions, alcohols, aliphatic hydrocarbons, mineral oil, amines, and aldehydes.

PHYSICAL PROPERTIES

COLOR Black
EMBOSS PATTERN Textured

OVERALL GAUGE 0.500" ± 0.050" (1/2", 500 mils)

FOAM WEAR LAYER

GAUGE 0.115" ± 0.015" (~ 1/8", 115 mils)
DENSITY 35 lb/ft³ nominal

FOAM CUSHION

GAUGE 0.385" ± 0.040" (~ 3/8", 385 mils)
DENSITY 16 lb/ft³ nominal

TENSILE	75 lb/in ² minimum ⁽²⁾	ASTM D412, <i>Die C</i>
ELONGATION	50% minimum ⁽²⁾	ASTM D412, <i>Die C</i>
TEAR	15 lb/in minimum ⁽²⁾	ASTM D624, <i>Die C</i>
DUROMETER	75 ± 5, Shore OO ⁽²⁾	ASTM D2240

FLAMMABILITY	Pass	DOT FMVSS 302 [<i>Horizontal Burn Test</i>]
	Pass, < 1/2" diameter	CPSC FF 1-70 [<i>Methenamine Tablet Test</i>]

SUGGESTED SERVICE TEMPERATURE -20 °F to +160 °F ⁽³⁾

⁽¹⁾ Specifications are subject to change at any time for a variety of reasons. If you have any questions, please call for the latest update.

⁽²⁾ Please note that these are the 'apparent' values, tested with two differing layers of foam measured as one.

⁽³⁾ This suggested range represents the general temperature range for most flexible vinyl products.

Due to the variety of possible end-uses, it is ultimately the responsibility of the customer to determine a product's suitability for a particular application.