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# Waterhog Diamond Cord Mats

## Specifications

### General Information:

#### Surface

Fiber Type: Solution-dyed polypropylene, 2750 denier and heavy Monofilament, air tangled  
Weight: 26 ozs/sqyd  
Nub Height: 1/4"  
Gauge: 1/8"  
Construction: Tufted Loop Pile / Diamond Design

#### Backing

Type: 100% SBR Rubber (20% Recycled Content)  
Thickness: 0.110" – Border; 0.190" Nubs; 0.050" – Between Nubs  
Durometer: 60

### Features:

- Loop pile fabric: Combines continuous filament polypropylene fiber with monofilament fiber creating a true wipe/scrape mate that is extremely durable.
- Reinforced face NUBS: Face NUBS are reinforced with rubber to resist crushing, maintaining high performance and extending product life. Raised NUB surface removes and traps dirt and moisture and holds it on mat below shoe level so it is not tracked in.
- "Water Dam" border: Border is designed to hold water and dirt on mat keeping them off carpets and floors. Unique raised rubber border allows Waterhog mats to hold up to 1 1/2 gallons of water per square yard. Some styles available without dam for outside use, so water can drain easily.
- TriGrip backing: Gripping action minimizes movement on most carpets and improves traction on hard surfaces. Rubber backing allows mat to lay flat: won't crack or curl like vinyl mats.
- Indoor/Outdoor: Durable anti-static polypropylene face suitable for indoor or outdoor use.
- Polypropylene fiber system dries quickly preventing fading and rotting.
- Easy to clean: Just vacuum or hose off and hang to dry.
- Colorfast: Solution dyed for excellent light and wet fastness.
- Not adversely effected by salt or ice melt.
- Should not be used in areas exposed to animal fats (kitchens) or petroleum products.
- Passes Flammability Standard DOC-FF-1-70
- Anti-static: Waterhog mats have a maximum average voltage of 1.6 KV as measured by the AATCC 134 Electrostatic Propensity Test and meets IBM's minimum standard for electrical resistance (NFPA99). Waterhog mats are safe for use in computer rooms and around electronic equipment. IBM (Surface to Ground) ASTM F -150 & NFPA 99 Chapter 12 Section 4.1.3.8 (6) (7), 1990. Average Electrical Resistance at 70° and 50% Relative Humidity:  $4.2 \times 10^{11}$  ohms. Passes AATCC Test Method 134-1991 Electrostatic Propensity of Carpets. Maximum Voltage Positive 0.2 KV.
- ASTM C 1028-89 Static Coefficient of Friction Dry .70
- Certified slip-resistant by the National Floor Safety Institute.