

152 Rollins Avenue #102 Rockville, MD 20852 800-762-9010 240-780-3309 (f) http://www.americanfloormats.com

Anti-Microbial Floor Mats

Specifications

General Information:

Surface

Fiber Type: Solutia Ultron Branded, A-Grade Continuous Filament, Type 6,6 Nylon

Weight: 23 ozs/sqyd

Total Height: 3/8"

Design: Cut Pile (individual strand) Construction

Twist: Each strand of yarn contains two plys of fiber that have been twisted individually 6 turns

per inch and then twisted together at 6 turns per inch. The yarn is then heat set to

permanently maintain the hard twist.

Backing

Type: 100% Nitrile Rubber (20% Recycled Content)

Thickness: 0.094" – Border; 0.052" – Body

Durometer: 60

Features:

- An anti-microbial treatment with *AEGIS Microbe Shield*TM is added in our manufacturing process, which is environmentally safe and will last the life of the mat. These mats are ideal wherever a level of germ consciousness exists and reduce the risk of contamination and odors in high-traffic areas.
- Continuous filament nylon resists crushing, which maintains high performance and extends product life.
- Cut pile construction traps dirt, debris and moisture from foot traffic.
- Rubber border is beveled so as not to be a tripping hazard and to be ADA compliant.
- Primary Backing: Freudenberg LUTRADUR® Polyester Spunbond, Non-woven Fabric (3.8 ozs/sqyd).
- TriGrip backing: Gripping action minimizes movement on most carpets and improves traction on hard surfaces.
- Rubber backing: Lays flat; will not crack or curl like vinyl-backed mats.
- Indoor/Outdoor: Durable anti-static nylon face & rubber backing suitable for indoor or outdoor use.
- Fibers dry quickly preventing staining, fading and rotting.
- Easy to clean: Just vacuum or hose off and hang to dry. Mats can also be shampoo extracted, steam extracted and commercially laundered.
- Colorfast: Solution dyed for excellent light and wet fastness.
- Not adversely effected by salt or ice melt.
- Exceeds requirements for FF2-70 standard for surface flammability of small carpets.
- Anti-static: Mats are rated at less than 1KV on AATCC134 Electrostatic Propensity Test. This satisfies IBM test requirements for standard for electrical resistance (NFPA99). These mats are safe for use in computer rooms and around electronic equipment.
- ASTM C 1028-89 Static Coefficient of Friction Dry .70