

NUWAY® ENTRANCE FLOORING TECHNICAL DATA

1. PRODUCT NAME / MANUFACTURER

1.1 Product:

Nuway® entrance flooring

1.2 Manufacturer:

Forbo Flooring Systems
Humboldt Industrial Park
Hazleton, PA 18202

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1.3 Product Description:

Construction: Nuway® engineered entrance flooring is constructed of profiles, scrapers and insert materials connected by high tensile steel wire. Nuway® is designed for use outside doorways and immediately inside heavily trafficked entrance areas to scrape off the worst of soil being tracked in on the soles of shoes or wheeled vehicles.

1.4 Physical Characteristics: (dimensions are approximate)

Height -----Tuftiguard/Tuftiguard HD: 12 mm (7/16")
or 17 mm (11/16")
Grid: 19 mm (3/4"), 23 mm (7/8"), or
24 mm (15/16")

Scraper Bars -----Aluminum or PVC

Connectors-----High Tensile Steel Wire

Size -----Made to specifications

2. PRODUCT PERFORMANCE AND TECHNICAL DATA

2.1 Application Areas:

Zone 1: Outside and Inside entrances to the building.

See Forbo's Entrance Systems brochure for additional information.

2.2 Environmental:

Contributes to the following LEED® credits:

Materials & Resources

Credit 4: Recycled Content

Pre-Consumer (6 – 9.7% Tuftiguard/Tuftiguard HD; 15.6% Grid)

Post-Consumer (17.9 – 29% Tuftiguard/Tuftiguard HD; 46.8% Grid)

Indoor Environmental Quality

Credit 5: Indoor Chemical & Pollutant Source Control

2.3 Slip Resistance:

Meets or exceeds A.D.A. recommendation of 0.6 for flat surfaces when tested in accordance with ASTM D 2047, Standard Test Method for Static Coefficient of Friction.

2.4 Durability:

100 hours of salt fog with no notable change in appearance when tested in accordance with ASTM B 117, Corrosion Resistance Test.

2.5 Fire Testing:

Class 1 when tested in accordance with ASTM E 648/NFPA 253, Standard Test Method for Critical Radiant Flux.

3. INSTALLATION

3.1 Site Conditions:

The installation should not begin until the work of all other trades has been completed, especially overhead trades. Areas to receive flooring should be clean, fully enclosed and weathertight with the permanent HVAC must be fully operational, controlled and set at a minimum of 68° F (20° C) for a minimum of seven days prior to, during, and seven days after the installation. The flooring material should be conditioned in the same manner for a minimum of 48 hours prior to the installation. Areas to receive flooring shall be adequately lighted to allow for proper inspection of the substrate, installation and seaming of the flooring, and for final inspection.

Nuway® Tuftiguard unbuffered wiper strips can be used in exterior applications. In these applications, the guidelines regarding to HVAC are not applicable.

4. AVAILABILITY AND COST

Available through authorized Forbo Flooring suppliers throughout North America. Contact Forbo Flooring or an authorized supplier for cost information.

5. WARRANTY

Limited 5-year warranty. For complete details, contact Forbo Flooring.

6. CARE AND CLEANING

After installation is completed, allow a minimum of 5 days for the adhesive to properly bond and cure before conducting wet cleaning procedures. See Forbo Flooring's Floor Care Guide for additional information.

7. SUPPORT SERVICES

Submittal samples for verification and approval are available upon request from Forbo Flooring. Samples shall be submitted in compliance with the requirements of the Contract Documents. Please fax all sample requests to +570 450 0229 or visit our website at www.forboflooringna.com. Accepted and approved samples shall constitute the standard materials that represent materials installed in the project.

For current installation and floor care guidelines, guide specifications, and other technical information, visit our website at www.forboflooringna.com.