

FORBO CORAL BRUSH MODULAR TECHNICAL DATA

1. PRODUCT NAME & MANUFACTURER

1.1 Product:

Forbo Coral Brush Modular entrance flooring

1.2 Manufacturer:

Forbo Flooring Systems US
 8 Maplewood Drive
 Hazleton, PA 18202
 1-800-842-7839

Forbo Flooring Systems Canada
 3983 Nashua Drive, Unit 1
 Mississauga, ON L4V 1P3
 1-800-268-8108 (English)
 1-800-567-9268 (French)

www.forboflooringNA.com

1.3 Product Description:

Construction: Forbo Coral Brush entrance flooring incorporates three types of 100% Econyl regenerated solution dyed polyamide yarns giving a blended appearance – capillary yarns for absorbing moisture, active dirt scraping yarns to quickly brush off soil, and heavy-duty textured yarns which retain its appearance. The vinyl backing is a solid vinyl which is flexible and strong.

1.4 Physical Characteristics:

(dimensions are approximate)

Size ----- 19.69" x 19.69" (50 cm x 50 cm)
 Gauge ----- 0.354" (9.0 mm)
 Pile Thickness---- 0.24" (6.0 mm)
 Backing----- Vinyl
 Packaging ----- 12 tiles (32.29 feet² or 3 meters²)

2. PRODUCT PERFORMANCE & TECHNICAL DATA

2.1 Application Areas:

Zone 2: Inside entrances to the building.
 Zone 3: Circulation areas, such as reception, lobby, or adjoining corridors areas.
 Refer to Forbo's Entrance Systems brochure for additional information.

2.2 Environmental:

Compliant with CDPH 01350 requirements for VOC emissions and indoor air quality.
 Forbo Coral Brush Modular contributes to LEED v4.1 credits. For additional information, contact Forbo Flooring Systems.

2.3 Durability:

Wear Classification of 33 when tested in accordance with EN 1307.

2.4 Castor Resistance:

Suitable for office chairs with castors when tested in accordance with ISO 4918, Castor Chair Test.

2.5 Electrostatic Propensity

6.80 kv (negative) when tested in accordance with AATCC 134, Electrostatic Propensity of Carpets.

2.6 Fire Testing:

Class 1 when tested in accordance with ASTM E 648/ NFPA 253, Standard Test Method for Critical Radiant Flux. Meets 450 or less when tested in accordance with ASTM E 662/ NFPA 258, Standard Test Method for Smoke Density.
 Passes when tested in accordance with ASTM D 2859, Standard Test Method for Ignition Characteristics of Finished Textile Floor Covering Materials/Pill Test.

2.7 Color Fastness:

Rated 5.0 when tested in accordance with AATCC 129-01, Colorfastness to Ozone in Atmosphere Under High Humidity.
 Rated 5.0 when tested in accordance with AATCC 164-01, Colorfastness to Oxides of Nitrogen in Atmosphere Under High Humidity.

3. INSTALLATION

3.1 Adhesive:

Use Forbo FRT 950, Forbo FST 1299, Forbo T 940, Forbo Sustain 1195, or Forbo 660 adhesive.

3.2 Installation Guidelines:

Refer to Forbo's Installation Guidelines for complete installation recommendations.

4. WARRANTY

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

5. CARE & CLEANING

Refer to Forbo's Floor Care Guidelines for complete care recommendations.