

FORBO CORAL GRIP HD TECHNICAL DATA

1. PRODUCT NAME & MANUFACTURER

1.1 Product:

Forbo Coral Grip HD (Heavy Duty) 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 Grip HD entrance flooring is a versatile non-woven product with a patented embossed design suitable for both inside and outside entrances. Durable, pliable vinyl filaments provide a highly effective scraping action, with granulated PVC chips added to help create a non-slip surface. In standard form, Forbo Coral Grip HD has an open, non-backed, pervious structure, but it can also be manufactured with an EVERFORT vinyl backing. The innovative EVERFORT vinyl backing is a solid vinyl which is flexible, strong, and heavy in weight. It lays flat, making installation easier. It is impervious to water, making it suitable for intensive wet cleaning.

1.4 Physical Characteristics:

(dimensions are approximate)

Gauge ----- Backed: 0.67" (17 mm)
Un-backed*: 0.66" (16.75 mm)
Backing----- EVERFORT vinyl back or un-backed
Width ----- Backed: 48" (1.27 meters) plus edging
Un-backed: 48" (1.22 meters) no edging
Length----- 32.81' (10 meters)
Roll Size ----- 14.58 yards² (12 meters²)

*As the construction of this product is un-backed, some variance of thickness may occur. The nominal thickness is 0.66" (16.75 mm).

For information on custom-sized mats, contact the local Forbo Sales Representative.

2. PRODUCT PERFORMANCE & TECHNICAL DATA

2.1 Application Areas:

Zone 1: Outside and Inside entrances to the building.
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 Grip HD 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 Fire Testing:

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

2.5 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 660 adhesive when installing backed Forbo Coral Grip HD.

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.