



HORIZON 80™

With a unique, textured design, Horizon 80™ is the supportive choice for guest rooms and private spaces in the hospitality and commercial sectors. The cushion provides ample comfort and improves the appearance and lifespan of any carpet it's installed under.

RECOMMENDED HOTEL USAGE

Economy		Midscale		Luxury	

APPLICATIONS

- Hotel Guest Room
- Campus Housing Dorm Room
- Senior Living Personal Quarters
- Business Office

FEATURES

- Made from high-performance synthetic rubber
- StainSTOP™ moisture barrier
- Guardian™ antimicrobial
- Lowest R-Values in the industry
- Exceeds CRI Green Label Plus for air quality

BENEFITS

- Provides insulation and noise suppression
- Offers superior support while improving carpet appearance and increasing carpet life
- Inhibits the growth of mold, mildew, and odor-causing bacteria
- Keeps spills from penetrating to subfloor
- Recommended as "Best Choice" by the Radiant Professionals Alliance
- 100% recyclable at the end of its useful life

PRODUCT SPECIFICATION DATA

Product Code:	BV0137
Product Name:	Horizon 80™
Material Weight:	80 oz./yd ²
Density:	21 lbs./ft ³
Thickness:	0.325" (5/16")
Product Dimensions:	54" x 30' (15 yd ²)
Approx. Shipping Wt.:	80 lbs. per roll
Color:	Taupe
Material Content:	Synthetic Rubber
Design Configuration:	Textured
Antimicrobial:	Guardian™
Moisture Resistant:	100% topical moisture
Indoor Air Quality:	CRI Green Label Plus Cert.
Flame Certification:	Pill Test – Pass (DOC-FF 1-70)
Thermal Insulation:	R-Value 0.55
Impact Insulation Class (IIC):	79 (6" concrete slab)
IIC Delta (ΔIIC):	No test data
Sound Transmission Class:	51 (6" concrete slab)

In an effort to provide guidance to those of you who are LEED® professionals and to summarize the answers to the many inquiries we receive regarding our products and how the use of them contributes to LEED projects, we have prepared this summary table. The LEED rules have become more complex and refined over the years and the current version (V4) has many more project-specific details that must now be considered.

In reviewing the LEED (v4) BD & C (Building Design and Construction) and the LEED (v4) IDC (Interior Design and Construction) documentation, it is our opinion that the listed areas may provide point-earning opportunities; however, many of these are earned by compliance with a completed system, of which our products are a single component.

The goal of this guidance is to offer a quick summary of where you can find the LEED point opportunities that pertain to our products so you can determine how they apply to your specific project. The final determination as to the applicability of any of the noted criteria is the responsibility of the client. As always, our sales and technical professionals are available to discuss any specific issue or question you have.

LEED® SECTION	DESCRIPTION	POINT CRITERIA
MR, page 97, opt. 3	Product manufacturer supply chain optimization	1 point possible for manufacturer maintaining safety and health programs at the point of manufacture
MR, page 102, opt. 3, 4th bullet point	Credit for medical furniture and textiles containing minimal toxic chemicals	1 to 2 points possible for non-inclusion of 2 or 5 listed known toxic chemicals in the finished product
EQ, page 105	Credit for reduced construction demolition waste	1 to 2 points possible for keeping demolition waste below a certain threshold. All cushions can be recycled into other cushion products, thus keeping them out of the waste stream
EQ, page 117, chart 1, page 119 cont'd	Low-emitting materials	1-3 points possible for use of materials that promote indoor air quality
EQ, Page 122	Promote indoor air quality during construction	1 point possible for maintaining indoor air quality for construction workers during construction
EQ, Page 124	Promote indoor air quality once construction is finished	1 point for indoor air quality once owners/tenants have taken occupancy
EQ, Page 126	Thermal comfort	1 point for use of Radiant Panel Heating (warehouse project only)
EQ, Page 135	Contribution to reduced noise and vibration acoustics	1 to 2 points for finished building system that reduces noise from HVAC systems by contributing to the absorption of vibrations

For more information, visit us at [TredMOR.com](https://www.TredMOR.com).