



LUXURY STEP™

Luxury Step™ carpet cushion offers the ultimate experience of luxury in personal spaces. When only the best will do, include Luxury Step under any stretch-in broadloom carpet to provide the most quiet, comfortable floor that every guest or resident will remember.

RECOMMENDED HOTEL USAGE

Economy		Midscale		Luxury	

APPLICATIONS

- Upscale Hotel Guest Room
- Senior Living Resident – Personal Quarters

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:	BV0100
Product Name:	Luxury Step™
Material Weight:	120 oz./yd ²
Density:	21 lbs./ft ³
Thickness:	0.475" (15/32")
Product Dimensions:	54" x 20' (10 yd ²)
Approx. Shipping Wt.:	80 lbs. per roll
Color:	Natural
Material Content:	Synthetic Rubber
Design Configuration:	Flat/Flat
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 0.80
Impact Insulation Class (IIC):	85 (6" concrete slab)
IIC Delta (ΔIIC):	50 (6" concrete slab)
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

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