

# Rubber Underlay



## Carpet Cushion 2021 B-Collection



by **SCI**  
*Sponge Cushion, Inc.*  
A *Leggett & Platt* COMPANY

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# Tred-MOR® 1562

For hospitality, hotel corridors, commercial, casinos, restaurants, retail, and similar high-traffic settings.



## SPECIFICATION DATA

Product Code	: BV0171
Product Name	: <b>Tred-MOR® 1562</b>
Traffic Classification	: Extra-Heavy
Material Weight	: 2100 g/m <sup>2</sup> (62 oz./yd <sup>2</sup> )
Density	: 528 kg/m <sup>3</sup>
Thickness	: 3.96 mm
Product Dimensions	: 1.37m x 18.29m - 25 m <sup>2</sup>
Approx. Shipping Wt.	: 56 kgs/roll
Mfg. Tolerances	: Width: +/- 1%
	Thickness: +0.030/-0.015
Color	: Black
Material Content	: Made with Synthetic Rubber
Design Configuration	: Flat/Flat
Backing Top	: Spunbonded
Backing Bottom	: Poly-Tek
Antimicrobial	: Guardian™
Moisture Resistant	: 98%
StainSTOP™	: Yes
Indoor Air Quality	: CRI Green Label Plus-certified

## COMFORT AND DURABILITY

CLD PSI @ 25% Deflec. Min.	: 7 (Method 601/12151)
CLD PSI @ 65% Deflec. Min.	: 45 (Method 601/12151)
Breaking Strength PSI Length	: 45 (Min. ASTM-D2646)
Breaking Strength PSI Width	: 41 (Min. ASTM-D2646)
Compression Set	: 15%

## FLAME CERTIFICATION

Pill Test	: Pass (DOC-FF 1-70)
Smoke chamber	: Pass
Flooring Radiant Panel	: *

## ACOUSTICAL PERFORMANCE

Impact Insulation Class (IIC)	: 71 (ASTM-492)
Sound Absorption (NRC)	: 0.30 (ASTM C423-81)

## THERMAL INSULATION

R-Value	: 0.270
K-Value	: 0.577

## OTHER

Meets Federal Spec.	: Class I (ZZ-00811B, Type I)
Electrostatic	: 3.4 (AATCC-134)
Toxicity	: No more toxic than wood - an accepted industry standard

## PRODUCT FEATURES

Tred-MOR is the USA's premium commercial carpet cushion. It is synonymous with Dubl-Stik®, and is the benchmark by which all others are measured. Tred-MOR can also be used in conventional stretch-in installation



# Tred-MOR®2568

For hospitality, hotel corridors, commercial, casinos, restaurants, retail, and similar high-traffic settings.



## SPECIFICATION DATA

Product Code	: BV0338
Product Name	: <b>Tred-MOR®2568</b>
Traffic Classification	: Heavy
Material Weight	: 2300 g/m <sup>2</sup> (68 oz./ yd <sup>2</sup> )
Density	: 352 kg/m <sup>3</sup>
Thickness	: 6.35 mm
Product Dimensions	: 1.37m x 18.29m - 25 m <sup>2</sup>
Approx. Shipping Wt.	: 63 kgs/roll
Mfg. Tolerances	: Width: +/-1% Thickness: +0.030/-0.015
Color	: Black
Material Content	: Made with Synthetic Rubber
Design Configuration	: Flat/Flat
Backing Top	: Spunbonded
Backing Bottom	: Poly-Tek
Antimicrobial	: Guardian™
Moisture Resistant	: 98%
StainSTOP™	: Yes
Indoor Air Quality	: CRI Green Label Plus-certified

## COMFORT AND DURABILITY

CLD PSI @ 25% Deflec. Min.	: 3 (Method 601/12151)
CLD PSI @ 65% Deflec. Min.	: 20 (Method 601/12151)
Breaking Strength PSI Length	: 45 (Min. ASTM-D2646)
Breaking Strength PSI Width	: 41 (Min. ASTM-D2646)
Compression Set	: 17.5%

## FLAME CERTIFICATION

Pill Test	: Pass (DOC-FF 1-70)
Smoke chamber	: Pass
Flooring Radiant Panel	: *

## ACOUSTICAL PERFORMANCE

Impact Insulation Class (IIC)	: 75 (ASTM-492)
Sound Absorption (NRC)	: 0.35 (ASTM C423-81)

## THERMAL INSULATION

R-Value	: 0.460
K-Value	: 0.534

## OTHER

Meets Federal Spec.	: Class II (ZZ-00811B, Type I)
Electrostatic	: 3.4 (AATCC-134)
Toxicity	: No more toxic than wood - an accepted industry standard

## PRODUCT FEATURES

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# Tred-MOR®2580

For hospitality, hotel corridors, commercial, casinos, restaurants, retail, and similar high-traffic settings.



## SPECIFICATION DATA

Product Code	: BV0180
Product Name	: <b>Tred-MOR® 2580</b>
Traffic Classification	: Extra-Heavy
Material Weight	: 2712 g/m <sup>2</sup> (80 oz./yd <sup>2</sup> )
Density	: 416 kg/m <sup>3</sup>
Thickness	: 6.35 mm
Product Dimensions	: 1.37m x 18.29m - 25 m <sup>2</sup>
Approx. Shipping Wt.	: 70 kgs/roll
Mfg. Tolerances	: Width: +/- 1%
	Thickness: +0.030/-0.015
Color	: Black
Material Content	: Made with Synthetic Rubber
Design Configuration	: Flat/Flat
Backing Top	: Spunbonded
Backing Bottom	: Poly-Tek
Antimicrobial	: Guardian™
Moisture Resistant	: 98%
StainSTOP™	: Yes
Indoor Air Quality	: CRI Green Label Plus-certified

## COMFORT AND DURABILITY

CLD PSI @ 25% Deflec. Min.	: 5 (Method 601/12151)
CLD PSI @ 65% Deflec. Min.	: 25 (Method 601/12151)
Breaking Strength PSI Length	: 45 (Min. ASTM-D2646)
Breaking Strength PSI Width	: 41 (Min. ASTM-D2646)
Compression Set	: 15%

## FLAME CERTIFICATION

Pill Test	: Pass (DOC-FF 1-70)
Smoke chamber	: Pass
Flooring Radiant Panel	: *

## ACOUSTICAL PERFORMANCE

Impact Insulation Class (IIC)	: 74 (ASTM-492)
Sound Absorption (NRC)	: 0.35 (ASTM C423-81)

## THERMAL INSULATION

R-Value	: 0.480
K-Value	: 0.549

## OTHER

Meets Federal Spec.	: Class I (ZZ-00811B, Type I)
Toxicity	: No more toxic than wood - an accepted industry standard

## PRODUCT FEATURES

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# Tred-MOR®2500

For hospitality, hotel corridors, commercial, casinos, restaurants, retail, and similar high-traffic settings.



## SPECIFICATION DATA

Product Code	: BV0167
Product Name	: <b>Tred-MOR®2500</b>
Traffic Classification	: Extra-Heavy
Material Weight	: 3390 g/m <sup>2</sup> (100 oz./yd <sup>2</sup> )
Density	: 528 kg/m <sup>3</sup>
Thickness	: 6.35 mm
Product Dimensions	: 1.37m x 9.14m - 12.5 m <sup>2</sup>
Approx. Shipping Wt.	: 43 kgs/roll
Mfg. Tolerances	: Width: +/-1% Thickness: +0.030/-0.015
Color	: Black
Material Content	: Made with Synthetic Rubber
Design Configuration	: Flat/Flat
Backing Top	: Spunbonded
Backing Bottom	: Poly-Tek
Antimicrobial	: Guardian™
Moisture Resistant	: 98%
StainSTOP™	: Yes
Indoor Air Quality	: CRI Green Label Plus-certified

## COMFORT AND DURABILITY

CLD PSI @ 25% Deflec. Min.	: 7 (Method 601/12151)
CLD PSI @ 65% Deflec. Min.	: 45 (Method 601/12151)
Breaking Strength PSI Length	: 30 (Min. ASTM-D2646)
Breaking Strength PSI Width	: 25 (Min. ASTM-D2646)
Compression Set	: 15%

## FLAME CERTIFICATION

Pill Test	: Pass (DOC-FF 1-70)
Smoke chamber	: Pass
Flooring Radiant Panel	: *

## ACOUSTICAL PERFORMANCE

Impact Insulation Class (IIC)	: 63 (ASTM-492)
Sound Absorption (NRC)	: 0.35 (ASTM C423-81)

## THERMAL INSULATION

R-Value	: 0.340
K-Value	: 0.730

## OTHER

Meets Federal Spec.	: Class I (ZZ-00811B, Type I)
Toxicity	: No more toxic than wood - an accepted industry standard

## PRODUCT FEATURES

Tred-MOR is the USA's premium commercial carpet cushion. It is synonymous with Dubl-Stik®, and is the benchmark by which all others are measured. Tred-MOR can also be used in conventional stretch-in installation



# Tred-MOR®3700

For hospitality, hotel corridors, commercial, casinos, restaurants, retail, and similar high-traffic settings.



## SPECIFICATION DATA

Product Code	: BV0157
Product Name	: <b>Tred-MOR®3700</b>
Traffic Classification	: Light Commercial
Material Weight	: 3390 g/m <sup>2</sup> (100 oz./yd <sup>2</sup> )
Density	: 352 kg/m <sup>3</sup>
Thickness	: 8.8 mm
Product Dimensions	: 1.37m x 9.14m - 12.5 m <sup>2</sup>
Approx. Shipping Wt.	: 46 kgs/roll
Mfg. Tolerances	: Width: +/-1% Thickness: +0.030/-0.015
Color	: Black
Material Content	: Made with Synthetic Rubber
Design Configuration	: Flat/Flat
Backing Top	: Spunbonded
Backing Bottom	: Poly-Tek
Antimicrobial	: Guardian™
Moisture Resistant	: 98%
StainSTOP™	: Yes
Indoor Air Quality	: CRI Green Label Plus-certified

## COMFORT AND DURABILITY

CLD PSI @ 25% Deflec. Min.	: 3 (Method 601/12151)
CLD PSI @ 65% Deflec. Min.	: 28 (Method 601/12151)
Breaking Strength PSI Length	: 45 (Min. ASTM-D2646)
Breaking Strength PSI Width	: 41 (Min. ASTM-D2646)
Compression Set	: 17.5%

## FLAME CERTIFICATION

Pill Test	: Pass (DOC-FF 1-70)
Smoke chamber	: Pass
Flooring Radiant Panel	: *

## ACOUSTICAL PERFORMANCE

Impact Insulation Class (IIC)	: 83 (ASTM-492)
Impact Noise Rating (INR)	: 32 (ASTM-492)
Sound Absorption (NRC)	: 0.40 (ASTM C423-81)

## THERMAL INSULATION

R-Value	: 0.660
K-Value	: 0.559

## OTHER

Meets Federal Spec.	: Class II (ZZ-00811B, Type I)
Toxicity	: No more toxic than wood - an accepted industry standard

## PRODUCT FEATURES

Tred-MOR is the USA's premium commercial carpet cushion. It is synonymous with Dubl-Stik®, and is the benchmark by which all others are measured. Tred-MOR can also be used in conventional stretch-in installation



# BADGER™

Waffle underlay Hospitality guest room carpet cushion  
Standard & Luxury Collection  
For hotel guest rooms, office and retail space.



## SPECIFICATION DATA

Product Code	: BV0084
Product Name	: <b>Badger™</b>
Material Weight	: 1695 g/m <sup>2</sup> (50 oz./yd <sup>2</sup> )
Density	: 192 kg/m <sup>3</sup>
Thickness	: 7.5 mm
Product Dimensions	: 1.37 m x 18.3 m (25m <sup>2</sup> )
Color	: Red
Material Content	: Made with Synthetic Rubber
Design Configuration	: Rippled
Approx. Shipping Wt.	: 42.6 kgs per roll
Antimicrobial	: Guardian™
Moisture Resistant	: 98%
StainSTOP™	: Yes
Indoor Air Quality	: CRI Green Label Plus-certified

## FLAME CERTIFICATION

Pill Test : Pass (DOC-FF 1-70)

## THERMAL INSULATION

R-Value : 0.23

## PRODUCT FEATURES

Badger is recommended for standard guest rooms, apartments, offices, or general use.

Conventional stretch-in only

# ONYX™ 56

Waffle underlay Hospitality guest room carpet cushion  
Standard & Luxury Collection  
For hotel guest rooms, office and retail space.



## SPECIFICATION DATA

Product Code	: BV0092
Product Name	: <b>Onyx™ 56</b>
Material Weight	: 1898 g/m <sup>2</sup> (56 oz./yd <sup>2</sup> )
Density	: 320 kg/m <sup>3</sup>
Thickness	: 6.35 mm
Product Dimensions	: 1.37 m x 18.3 m (25m <sup>2</sup> )
Color	: Bright Green
Material Content	: Made with Synthetic Rubber
Design Configuration	: Rippled
Approx. Shipping Wt.	: 36 kgs per roll
Antimicrobial	: Guardian™
Moisture Resistant	: 98%
StainSTOP™	: Yes
Indoor Air Quality	: CRI Green Label Plus-certified

## FLAME CERTIFICATION

Pill Test : Pass (DOC-FF 1-70)

## THERMAL INSULATION

R-Value : 0.25

## PRODUCT FEATURES

Onyx™ 56 - This low-profile cushion provides comfort as well as superb carpet support. It is recommended for standard guest rooms, offices, residential, or general use.

Conventional stretch-in only



# HORIZON™ 60

Waffle underlay Hospitality guest room carpet cushion  
Standard & Luxury Collection  
For hotel guest rooms, office and retail space.



## SPECIFICATION DATA

Product Code	: BV0134
Product Name	: <b>Horizon™ 60</b>
Material Weight	: 2034 g/m <sup>2</sup> (60 oz./ yd <sup>2</sup> )
Density	: 88 kg/m <sup>3</sup>
Thickness	: 10.3 mm
Product Dimensions	: 1.37 m x 12.2 m (16.7m <sup>2</sup> )
Color	: Black
Material Content	: Made with Synthetic Rubber
Design Configuration	: Textured/Flat
Approx. Shipping Wt.	: 50 kgs per roll
Antimicrobial	: Guardian™
Moisture Resistant	: 98%
StainSTOP™	: Yes
Indoor Air Quality	: CRI Green Label Plus-certified

## FLAME CERTIFICATION

Pill Test : Pass (DOC-FF 1-70)

## THERMAL INSULATION

R-Value : 0.40

## PRODUCT FEATURES

Horizon™ 60 - This unique design provides comfort and durability, and is recommended for standard guest rooms, offices, residential, or general use

Conventional stretch-in only

# CONTRACT MASTER™

Waffle underlay Hospitality guest room carpet cushion  
Standard & Luxury Collection  
For hotel guest rooms, office and retail space.



## SPECIFICATION DATA

Product Code	: BV0147
Product Name	: <b>Contract Master™</b>
Material Weight	: 2170 g/m <sup>2</sup> (64 oz./yd <sup>2</sup> )
Density	: 336 kg/m <sup>3</sup>
Thickness	: 6.6 mm
Product Dimensions	: 1.37m x 12.19m (16.7m <sup>2</sup> )
Approx. Shipping Wt.	: 36 kgs per roll
Color	: Black
Material Content	: Made with Synthetic Rubber
Design Configuration	: Textured/Flat
Antimicrobial	: Guardian™
Moisture Resistant	: 98%
StainSTOP™	: Yes
Indoor Air Quality	: CRI Green Label Plus-certified

## FLAME CERTIFICATION

Pill Test : Pass (DOC-FF 1-70)

## THERMAL INSULATION

R-Value : 0.35

## PRODUCT FEATURES

Contract Master™ to provide the maximum carpet support and feel. It also provides superior sound absorption, thereby enhancing the ambiance of the room in which it is installed. Recommended for standard guest rooms, offices, retail space, or general use.

Conventional stretch-in only

# BERBER SUPREME™

Waffle underlay Hospitality guest room carpet cushion  
Standard & Luxury Collection  
For hotel guest rooms, office and retail space.



## SPECIFICATION DATA

Product Code	: BV0153
Product Name	: <b>Berber Supreme™</b>
Material Weight	: 3052 g/m <sup>2</sup> (90 oz./yd <sup>2</sup> )
Density	: 368 kg/m <sup>3</sup>
Thickness	: 9 mm
Product Dimensions	: 1.37m x 9.14m (12.5m <sup>2</sup> )
Approx. Shipping Wt.	: 41 kgs per roll
Color	: Red
Material Content	: Made with Synthetic Rubber
Design Configuration	: Textured/Flat
Antimicrobial	: Guardian™
Moisture Resistant	: 98%
StainSTOP™	: Yes
Indoor Air Quality	: CRI Green Label Plus-certified

## FLAME CERTIFICATION

Pill Test : Pass (DOC-FF 1-70)

## THERMAL INSULATION

R-Value : 0.59

## PRODUCT FEATURES

Berber Supreme provides noticeable luxury and comfort to any carpeted space. Berber Supreme is recommended for upgraded guest rooms, suites, retail space, stairs, professional offices, condominiums, or residential use.

Conventional stretch-in only

# FULL HOUSE™

Waffle underlay Hospitality guest room carpet cushion  
Standard & Luxury Collection  
For hotel guest rooms, office and retail space.



## SPECIFICATION DATA

Product Code	: BV0145
Product Name	: <b>Full House™</b>
Material Weight	: 3730 g/m <sup>2</sup> (110 oz./yd <sup>2</sup> )
Density	: 368 kg/m <sup>3</sup>
Thickness	: 10.3 mm
Product Dimensions	: 1.37m x 9.14m (12.5m <sup>2</sup> )
Colour	: Green
Material Content	: Made with Synthetic Rubber
Design Configuration	: Textured / Flat
Approx. Shipping Wt.	: 52 kgs per roll
Antimicrobial	: Guardian™
Moisture Resistant	: 98%
StainSTOP™	: Yes
Indoor Air Quality	: CRI Green Label Plus-certified

## FLAME CERTIFICATION

Pill Test : Pass (DOC-FF 1-70)

## THERMAL INSULATION

R-Value : 0.68

## PRODUCT FEATURES

Full House offers noticeable luxury and comfort to any carpeted space and is recommended for upgraded guestrooms, suites, retail space, stairs, professional offices and residential use.

Conventional stretch-in only.

# Tred-MOR<sup>®</sup>

## CARPET CUSHION

The best choice for high-traffic areas is still Tred-MOR<sup>®</sup>, the industry standard since 1985.

Tred-MOR<sup>®</sup>, made of synthetic rubber for added tensile strength and resiliency, is the perfect cushion selection to accompany broadloom carpets.

**The industry standard since 1985: over 250 million square yards sold!**

**MADE FROM 100% SYNTHETIC RUBBER FOR SUPERIOR COMFORT AND WEAR**

- ADDS SUPERIOR CUSHIONING over subfloors for optimum underfoot comfort
- EXTENDS carpet life by up to 50%
- SUPERIOR noise suppression
- StainSTOP™ construction restricts spills from seeping to the subfloor

### ECO-FRIENDLY

- CONTRIBUTES TO LEED® flooring system and building material points
- Can be 100% recycled at the end of its useful life
- Contains not less than 20% pre-consumer recycled material

### HEALTH AND SAFETY

- Features GUARDIAN™ antimicrobial to inhibit the growth of odor-causing mold, mildew, and bacteria
- Meets or exceeds indoor air quality standards as established by the CRI (Carpet and Rug Institute) GREEN LABEL PLUS program
- HYPOALLERGENIC

