

# LSI STEP ABOVE

Residential

## PRODUCT SPECIFICATIONS

<b>Manufacturer</b>	LSI Flooring – LSI Padding
<b>Product Name</b>	LSI Step Above
<b>Product Code</b>	LSISA-PAD-0645
<b>Application</b>	Residential Carpet Cushion
<b>Installation Method</b>	Stretch-In Installation. Install foam side up.
<b>Material</b>	100% High Density Frothed Polyurethane Memory Foam Bonded to Woven Polypropylene Substrate.
<b>Roll Size</b>	6' x 45' – 30 Sq. Yards
<b>Density</b>	10 lbs./ft <sup>3</sup>
<b>Thickness</b>	7/16" (0.4375")
<b>Roll Weight</b>	98 lbs.
<b>Water Resistance</b>	British Spill Test . . . . . PASS
<b>Sound Rating</b>	87 IIC (ASTM E492-90)
<b>Thermal Resistance</b>	R-Value 1.50 (ASTM C518-10) Excellent for radiant heated floors
<b>Pill Test</b>	Pass (FF 1-70)
<b>Smoke Density</b>	<100 max
<b>Resiliency</b>	Indentation Load Deflection (25%) 5.50 lbs./ft <sup>2</sup> Indentation Load Deflection (65%) 26.00 lbs./ft <sup>2</sup>
<b>Antimicrobial</b>	Antimicrobial protection prevents mold, mildew and bacterial growth for a life-long odor free installation. Hypoallergenic.
<b>Indoor Air Quality</b>	Third party tested and certified as a low VOC interior building material. UL GREENGUARD GOLD certified® for your assurance of the very best indoor air quality.

**NOTE:** Specification Values subject to standard manufacturing tolerances. Thickness tolerance shall be ±0.06 inches (±1.5 mm).

## Spec Sheet

**LSI Step Above** is a thicker more luxurious residential carpet cushion engineered to deliver superior comfort, resilience, and long-term carpet performance.

It's high-density polyurethane foam construction absorbs impact and provides responsive support while helping maintain carpet appearance and performance over time.

Designed for residential environments.

**LSI Step Above** enhances comfort underfoot while improving insulation, moisture resistance, and indoor air quality.

### ECO-RESPONSIBLE

Formaldehyde, PVC, Phthalate, Lead and Heavy Metal Free, Non-toxic, Low VOC. GREENGUARD Gold certified for Indoor Air Quality and CRI Green Label Plus Certified.

Made in part with Eco-Friendly Soybean Oil, lessening dependence on petrochemicals. Applicable towards LEED Credit MR 6 – Rapidly Renewable Resources.

### WARRANTY

**LSI Step Above Carpet Cushion** is warranted for lifetime to the original purchaser.



A USGBC® recognized third party certification program for LEED v4.1 EQ Credit Low-Emitting Materials.

This product category complies with the concentration limits specified in California DPH Section 01350 Version 1.2.