



<b>PRODUCT:</b>	<b>ArmorCore LC “Light Commercial”</b> UltraTec Construction
<b>Overall gauge:</b>	82 mil
<b>Construction: Wearerlayer:</b>	20 mil Vinyl Resin Composition and Matte Finish Urethane with Stain Defense System
<b>Cushion:</b>	High Density Vinyl Foam
<b>Backing:</b>	Fibrous Felt Inner Layer and Dense Flexible Vinyl Composite Backing
<b>Applicable Specifications:</b>	ASTM, F1303, Type I, Gr. 1, Class B
<b>Indoor Air Quality:</b>	FloorScore Certified CHPS 01350 Certified
<b>National Green Building Standard ICC 700-2008:</b>	Meets
<b>LEED MR5.0 Regional Materials:</b>	Meets Guidelines
<b>LEED EQ4.3 Certified Low Emitting Product:</b>	Meets Guidelines
<b>LEED EQ4.1 Certified Low Emitting Adhesive:</b>	Meets Guidelines
<b>Passes NBS Smoke Density:</b>	Yes
<b>Passes Critical Radiant Flux (ASTM E-648 &gt; 0.45w/cm<sup>2</sup>):</b>	Yes
<b>Meets or Exceeds FHA /HUD Minimum Property Standards:</b>	Yes
<b>Slip Resistance:</b>	Meets ADA Recommendations
<b>Width:</b>	6 and 12 Feet
<b>Packaging:</b>	40-130 S.Y. (6’) and 80-160 S.Y. (12’)
<b>Shipping Weight per Unit:</b>	4.0 lbs. per S.Y.
<b>Shipping Weight per Package:</b>	320 lbs. avg. (6’) and 532 lbs. avg. (12’)
<b>Warranty Coverage:</b>	25 Year Residential Limited Warranty Plus 10 Year No-Buckle Residential Limited Warranty 5 Year Light Commercial Limited Warranty
<b>Installation Method:</b>	
<b>Residential:</b>	Your Choice Plus Fully Adhere, Perimeter Fasten or Loose Lay over Approved Wood, Concrete and Qualifying Existing Resilient Floors
<b>Light Commercial:</b>	Fully Adhered over Approved Wood, Concrete and Qualifying Existing Resilient Floors

NOTE: When installing ArmorCore Light Commercial in a light commercial installation, always fully adhere the floor with UnderFlor® AS01 adhesive.



<b>Subfloor Application:</b>	All grade levels
<b>Adhesive:</b>	UnderFlor® AS01 Adhesive or QS120 QuikStik Tape
<b>Porous and Non-Porous Surfaces:</b>	Applicator: ¼" Nap Paint Roller
<b>Adhesive Coverage:</b>	300 to 350 sq. ft. per gallon
<b>Optional Fully Adhere Application:</b>	
<b>Porous Surface Only:</b>	Trowel Size: 1/16" wide, 1/32" deep, 1/32" apart
<b>Adhesive Coverage:</b>	200 to 250 sq. ft. per gallon
<i>NOTE: Install flooring while the adhesive is still wet and roll immediately</i>	
<b>Seam Sealer:</b>	Congoleum SU106 Seam Sealer Kit Pre-treat Seam with 3M Abrasion Pad and Dowel
<b>Suggested Usage:</b>	
<b>Private Residential:</b>	<b>Excellent</b>
<b>Light Commercial:</b>	<b>Excellent</b>

**Light Commercial Intended Application**

- Home and multi-family dwellings
- Assisted Living residential units
- Military Housing
- Privately owned business to include:
  - Day Care Centers
  - Doctor / Dentist / Veterinary Offices
  - Beauty Salons / Barber Shops
  - Small retail stores

**Light Commercial Non-Intended Application**

- Applications where commercial maintenance machines are used
- Applications subject to heavy rolling loads
- Heavy commercial applications, for example:
  - Education / Institutional
  - Hospitals / Healthcare
  - Retail / Mercantile
  - Corporate Offices
  - Hospitality

**Finished product manufactured in the United States.**