



PRODUCT:	ArmorCore LC “Light Commercial” UltraTec Construction
Overall gauge:	82 mil
Construction: Wearlayer:	20 mil Vinyl Resin Composition and Matte Finish Urethane with Stain Defense System
Cushion:	High Density Vinyl Foam
Backing:	Fibrous Felt Inner Layer and Dense Flexible Vinyl Composite Backing
Applicable Specifications:	ASTM, F1303, Type I, Gr. 1, Class B
Indoor Air Quality:	FloorScore Certified CHPS 01350 Certified
National Green Building Standard ICC 700-2008:	Meets
LEED MR5.0 Regional Materials:	Meets Guidelines
LEED EQ4.3 Certified Low Emitting Product:	Meets Guidelines
LEED EQ4.1 Certified Low Emitting Adhesive:	Meets Guidelines
Passes NBS Smoke Density:	Yes
Passes Critical Radiant Flux (ASTM E-648 > 0.45w/cm²):	Yes
Meets or Exceeds FHA /HUD Minimum Property Standards:	Yes
Slip Resistance:	Meets ADA Recommendations
Width:	6 and 12 Feet
Packaging:	40-130 S.Y. (6’) and 80-160 S.Y. (12’)
Shipping Weight per Unit:	4.2 lbs. per S.Y.
Shipping Weight per Package:	276 lbs. avg. (6’) and 532 lbs. avg. (12’)
Warranty Coverage:	25 Year Residential Limited Warranty Plus 10 Year No-Buckle Residential Limited Warranty 5 Year Light Commercial Limited Warranty
Installation Method:	
Residential:	Your Choice Plus Fully Adhere, Perimeter Fasten or Loose Lay over Approved Wood, Concrete and Qualifying Existing Resilient Floors
Light Commercial:	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.



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

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.