



**PRODUCT:**

**Construction:**           **Wearlayer:**  
**Cushion:**  
**Backing:**

**Applicable Specifications:**

**Indoor Air Quality:**

**National Green Building Standard  
ICC 700-2008:**

**LEED MR 5.0 Regional Materials:**

**LEED EQ 4.3 Certified Low Emitting Product:**

**LEED EQ 4.1 Certified Low Emitting Adhesive:**

**Passes NBS Smoke Density:**

**Passes Critical Radiant Flux  
(ASTM E-648 > 0.45 w/cm<sup>2</sup>):**

**Meets or Exceeds FHA /HUD  
Minimum Property Standards:**

**Slip Resistance:**

**Width:**

**Packaging:**

**Shipping Weight per Unit:**

**Shipping Weight per Package:**

**Warranty Coverage:**

**Installation Method:**

**Subfloor Application:**

**Adhesive:**

**Adhesive Coverage:**

**QuikStik Tape:**

**Seam Sealer:**

**Recommended Usage:**

**ArmorCore® Pro with UltraTec Construction**

Matte Vinyl Resin Composition  
High-Density Vinyl Foam  
Fibrous Felt Inner Layer and Dense Flexible Vinyl  
Composite Backing

ASTM, F1303, Type I, Gr. 3, Class B

FloorScore Certified  
CHPS 01350 Certified

Meets

Meets guidelines

Meets guidelines

Meets guidelines

Yes

Yes

Yes

Meets ADA recommendations

6 and 12 feet

40-87 S.Y. (6' ) and 80-175 S.Y. (12' )

2.9 lbs. per S.Y.

230 lbs. avg. (6' ) and 460 lbs. avg. (12' )

ArmorCore Pro 5 year residential limited warranty  
plus 5 year no buckle warranty

Fully adhere, perimeter fasten, or loose lay over  
approved wood, concrete and qualifying existing  
resilient floors

All grade levels

UnderFlor® CR021 pressure-sensitive adhesive

¼" nap paint roller, 300-350 sq. ft. per gallon,  
for dry-set over porous or non-porous substrates

Trowel: 1/16" wide x 1/32" deep x 1/32" apart,  
185-245 sq. ft. per gallon, for wet set over non-  
porous substrates only

for perimeter-fasten install only

Congoleum SU80 or SU92

residential (including multifamily)

**Finished product manufactured in the United States**