

LONMETRO UV is a heterogeneous resilient sheet vinyl flooring solution that features a lustrous low-maintenance surface. The primary color palette provides creative interest while the urethane protective layer offers advanced chemical resistance.

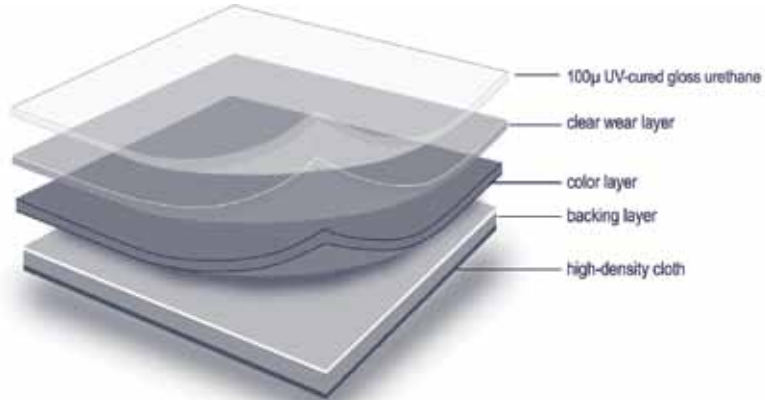
\*Due to the light color of #668, additional maintenance procedures are necessary to ensure a long lasting installation.

### STANDARD SIZES (nominal)

- Overall thickness:** 0.080" (2.0 mm)
- Wear layer thickness:** 0.035" (0.9 mm)
- Roll size:** 6' (1.8 m) wide x 60' (18.3 m)
- Weight:** 0.6 lbs./sq. ft., 210 lbs./roll
- Colors:** Three available

### GREEN FEATURES

- GreenMedic™: Formulated for microbial resistance
- GreenAir™: Formulated for low VOCs
- 20 - 35% post-industrial recycled content
  - Contributes towards LEED MR 4.1 and MR 4.2
- FloorScore® Indoor Air Quality Certified
  - Conforms to CA Specification 01350
- LEED Low Emitting Materials
  - Adhesives and Sealants: LEED IEQ Credit 4.1
  - Flooring Systems: LEED IEQ Credit 4.3



### 10-YEAR WARRANTY

Lonseal offers a 10-year limited warranty.

### TECHNICAL DATA

<b>Sheet Vinyl Floor Covering with Backing, ASTM F1303</b> .....	Type 1, Grade1, Class B
<b>Flexibility, ASTM F137</b> .....	Pass
<b>Hardness, ASTM D2240</b> .....	95
<b>James Machine, SCOF, ASTM D2047</b> .....	Neolite: 0.57
<b>Abrasion Resistance, ASTM D3884</b> .....	0.67%, 1,000 cycles
<b>Static Load (max 0.005"), ASTM F970</b> .....	1,500 psi
<b>Short-term Indentation, ASTM F1914</b> .....	0.002" residual indentation @ 75 lbs.
<b>Castor Chair Test, ISO TR4918</b> .....	25,000 cycles - Wear: 5.0, Color: 5.0, Change: 5.0
<b>Dimensional Stability, ASTM F2199</b> .....	0.65% loss
<b>Heat Stability, ASTM F1514</b> .....	Pass
<b>Light Stability, ASTM F1515</b> .....	Pass
<b>Critical Radiant Flux, ASTM E648</b> .....	Class 1 ≥0.45 watts/cm <sup>2</sup>
<b>Chemical Resistance, ASTM F925</b> .....	No Change



SCS certified

JIS Q 9001:2004/JIS Q 9001:2000, the International Quality Assurance Standard  
ISO 14001, Environmental Management Systems

Updated: 10.07.16