

Performance Properties



PREMIUM RESILIENT TILES (PRT)

Technical Service: (800) 874-4240

GAUGE (thickness)	1/8" (3mm)
SIZE	12" x 12" 24" x 24" and 36" x 36" (24" x 24" and 36" x 36" can be prEgrooved)
COMPOSITION	Homogeneous solid vinyl construction throughout the structure.
NFPA 99 Standard for Health Care Facilities	Passes
NFPA 101 Life Safety Code	Passes
ASTM E84 Fire Resistance (Steiner Tunnel)	<75 (Class II)
ASTM E648 Critical Radiant Flux CRF (W/cm2)	>1.08 W/cm2 (NFPA 253 Class 1)
ASTM F925 Chemical Resistance	Excellent (Acids, Alkalis, Household, Chemicals)
ASTM F970 Static Load	<.001" RI after 24hrs @ 250 psi (1.125" diameter foot) 2,500 psi @ .005" RI after 24 hrs (.05" diameter foot)
ASTM F1700 Solid Vinyl Floor Covering Materials	Conforms
Adhesive and Spread Rate	VPI 100 2 Part Epoxy Adhesive 0 VOC Content <i>Nominally 135 Sq.ft/gal but will vary due to application & substrate variables</i>
	VPI 520 1 Part Acrylic Adhesive 0 VOC Content <i>Nominally 135 Sq.ft/gal but will vary due to application & substrate variables</i>
Trowel Size	Please refer to Installation & Maintenance Instructions
WARRANTY (See actual VPI WARRANTY for details)	25 year wear / 75 year workmanship & materials
MAINTENANCE (See Installation & Maintenance Instructions for details)	Green Prep and Conditioner, VPI Cleaner, Flex Shield or Satin Flex Shield. (VPI Spary Buff optional).