Performance Properties

RUBBER SLATE & HAMMERED CLASSIC RAISED ROUND AND SQUARE TILE

Technical Service: (800) 874-4240

GAUGE (thickness)			1/8"	3.17mm		
SIZE (length and width)			35 - 11/16" x 35 - 11/16" 17 - 13/16" x 17 - 13/16"	905mm x 905 mm 452mm x 452 mm micro squared		
PROFILE & COLOR			Decorative Slate Decorative Hammered Classic Raised Round Classic Raised Square Large Square Deckpoint	26 colors 21 colors 16 colors 16 colors 16 colors 16 colors 16 colors		
ASTM	F-1344-STD.	Specifications for Rubber Floor Tile	Exceeds Requirements			
ASTM	D - 3389	Abrasion Resistance	0.5 g (H-18 500g @ 1,000	0.5 g (H-18 500g @ 1,000 cycles)		
ASTM	D - 2240	Hardness	<u>></u> 85 Shore A	> 85 Shore A		
ASTM	D - 2047	Static Coefficient of Friction	0.54 (With specified condit	0.54 (With specified conditioner) 0.67(bare floor Surface)		
ASTM	D - 297	Density	1.72 g / cc	1.72 g / cc		
ASTM	D - 412	Tensile Strength	1,000 psi			
ASTM	D - 412	Elongation	170%	170%		
ASTM	D - 624	Tear Die	190 lbs / in.			
ASTM	E - 648	Critical Radiant Flux CRF (W/cm2)	<1.10 W/cm2 (NFPA 253 CI	<1.10 W/cm2 (NFPA 253 Class 1)		
ASTM	E - 662	Smoke Density	Class 1 < 450	Class 1 <u>< 4</u> 50		
ASTM	E - 84	Fire Resistance (Steiner Tunnel)	Class II File in Compliance w / Article 15, part 1120			
		New York State Fire Prevention Code				
		New York City Fire Prevention Code	Accepted under section 27	7-348		
ASTM	F - 970	Static Load Modified	1,100 psi			
ASTM	F - 925	Chemical Resistance	Complies			
ASTM	F - 1514	Heat Resistance	Better than Delta E = 8.0			
ASTM	F - 1515	Light Aging	Better than Delta E = 8.0			
Adhesive and Spread Rate			VPI 100 2 Part Epoxy Adh	VPI 100 2 Part Epoxy Adhesive 0 VOC Content		
			Nominally 135 Sq.ft/gal but will v	Nominally 135 Sq.ft/gal but will vary due to application & substrate variables		
			ECO 560 1 Part Acrylic Ad	ECO 560 1 Part Acrylic Adhesive 0 VOC Content		
			Nominally 135 Sq.ft/gal but will v	Nominally 135 Sq.ft/gal but will vary due to application & substrate variables		
Trowel Size			Please refer to Installation	Please refer to Installation & Maintenance Instructions		
WARRANTY (See actual VPI WARRANTY for details)			10 yrs	10 yrs		
MAINTENANCE (See Installation & Maintenance Instructions for details)			Green Prep and Condition VPI Cleaner Flex Shield or Satin Flex Shield	Flex Shield or		

Rubber Slate-Hammer-Round-Square-Properties 13: 03-03-13