

Technical Datasheet

Opus - Gluedown



	Standard	Result
Thickness	ASTM F386	2.5 mm
Size		See page 2
Wear layer	ASTM F410	20 mil (0.50 mm)
Surface treatment		K-Guard+® PU coating
Warranty ¹	Commercial	15 Years
	Residential	Lifetime
Beveled edge		Micro
Classification	ASTM F1700	Class III Type B
Reaction to fire	ASTM E648-06	Class 1
Smoke Density	ASTM E662-06	Pass (< 450)
Flammability test	ASTM D2859	Pass
Slip resistance ²	ASTM D2047	Pass (Dry 0.89)
Staining resistance	ASTM F925	Pass
Light fastness	ASTM F1515	Pass (ΔE = 5.0)
Abrasion resistance	ASTM D3884	124,000 Cycles
Dimensional stability	ASTM F2199	Pass (-0.004"/lin.ft)
Acoustic impact noise reduction	ASTM E2179-09	ΔIIC = 4 dB
	ASTM E492-09	IIC = 44 dB (6" Concrete Slab w/Drop Ceiling)
		IIC = 71 dB (6" Concrete Slab w/Drop Ceiling + QuietChoice)
Static load	ASTM F970	2,000 psi
Flexibility	ASTM F137	Pass
Adhesive		DrySet
		K-Spray
		Karndean Epoxy
		К99 НМ
Environmental	FloorScore® SCS-EC10.3-2014 v4.0	Certified
	Environmental Product Declaration	Type III EPD
	NSF / ANSI 332	Conformant product
	ISO 14001 / ISO 9001	Manufactured in certified facilities
Recycling		Suitable
Phthalate free		Yes

¹ Subject to terms. Please see our website.

² Slip resistance is measured on freestanding ex-factory product. Slip resistance can be affected by many factors, including but not limited to; product installation and underlayment, surface contamination, use, wear and how the product is maintained. Textural variation along the surface of the product can affect nominal values.













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36.0" x 4.0" 36.0" x 6.0" 48.0" x 9.0"	914.4 x 101.6 914.4 x 152.4 1219.2 x 228.6	36.0	36 24
48.0" x 9.0"			24
	1219.2 x 228.6		
0.0010.00		36.0	12
3.0" x 18.0"	76.2 x 457.2	36.0	96
18.0" x 18.0"	457.2 x 457.2	36.0	16
18.0" x 24.0"	457.2 x 609.6	36.0	12
24.0" x 24.0"	609.6 x 609.6	40.0	10
18.0" x 36.0"	457.2 x 914.4	36.0	8
6.0" x 36.0"	152.4 x 914.4	36.0	24
18.0" x 24.0"	457.2 x 609.6	36.0	12
18.0" x 36.0"	457.2 x 914.4	36.0	8
9.0" x 9.0"	228.6 x 228.6	18.0	32
12.0" x 12.0"	304.8 x 304.8	16.0	16
	18.0" x 24.0" 24.0" x 24.0" 18.0" x 36.0" 6.0" x 36.0" 18.0" x 24.0" 18.0" x 24.0" 9.0" x 9.0"	18.0" x 18.0" 457.2 x 457.2 18.0" x 24.0" 457.2 x 609.6 24.0" x 24.0" 609.6 x 609.6 18.0" x 36.0" 457.2 x 914.4 6.0" x 36.0" 152.4 x 914.4 18.0" x 24.0" 457.2 x 609.6 18.0" x 36.0" 457.2 x 914.4 9.0" x 9.0" 228.6 x 228.6	18.0" x 18.0" 457.2 x 457.2 36.0 18.0" x 24.0" 457.2 x 609.6 36.0 24.0" x 24.0" 609.6 x 609.6 40.0 18.0" x 36.0" 457.2 x 914.4 36.0 6.0" x 36.0" 152.4 x 914.4 36.0 18.0" x 24.0" 457.2 x 609.6 36.0 18.0" x 36.0" 457.2 x 914.4 36.0 9.0" x 9.0" 228.6 x 228.6 18.0