



INCHES

**ProTerrazzo Systems®**

For the Selection & Supply of Terrazzo Products

PRECAST RESIN TERRAZZO

**MTERO GREY**

**RESIN MARBLE**

**COLOR:** Grey

**FINISHES:** Honed | Polished

<b>SLAB SIZE</b>	120" x 49"	3/4" nominal 1-1/4" nominal 1-5/8" nominal
<b>TILE</b>	12" x 24" 12" x 12" 16" x 16" 24" x 24"	Thickness: 1/2"

**ProSpec, LLC®**

Solutions for the Professional Specifier

## PRECAST RESIN TERRAZZO

### CHARACTERISTICS

	STANDARD	UNIT	RANGE OF VALUES
DIMENSIONAL REQUIREMENTS Dimensional deviations Straightness of edges Flatness of the upper face	EN 13748-1:2005	-	Thickness: < ± 3 mm Rett. Ed ortog. Spigoli: < ± 0,3% Flatness: < 0,3%
DENSITY	EN 14617-1:2005	Kg/dm <sup>3</sup>	2,40 – 2,60
WATER ABSORPTION	EN 14617-1:2005	W24h	0,24 – 0,30 g/cm <sup>2</sup>
		Wm,a	5,16 – 6,85 %
BREAKING STRENGTH AND BREAKING LOAD	EN 13748-1:2005	Pm	3,1 – 3,5 kN
		Tm	7,7 – 8,8 MPa
COMPRESSIVE STRENGTH	EN 14671-15	N/mm <sup>2</sup>	70 – 100
ABRASION RESISTANCE	EN 13478-1:2005	mm	> 24
SLIP/SKID RESISTANCE	ANSI A137.1: 2012	Wet Dynamic Coefficient of Friction (DCOF)	≥ 0.42 (Honed Finish Only)
COMBUSTION REACTION	EN 13501-1	Class	A1

### WEIGHTS

Weight thickness 1,2 cm	31 kg/m <sup>2</sup>	68.3LBS/10.76SF	6.34LBS/SF
Weight thickness 2 cm	50 kg/m <sup>2</sup>	110.2LBS/10.76SF	
Weight thickness 3 cm	75 kg/m <sup>2</sup>	165.3LBS/10.76SF	
Weight thickness 4 cm	100 kg/m <sup>2</sup>	220.4LBS/10.76SF	
Weight thickness 2+2 cm	100 kg/m <sup>2</sup>	220.4LBS/10.76SF	
Weight thickness 3+3 cm	150 kg/m <sup>2</sup>	330.6LBS/10.76SF	



#### Office/Showroom & Operation Locations:

**NY:** 230 East 7th Street | Mount Vernon, NY 10550

**MA:** 10 Atlantic Avenue | Woburn, MA 01801

**NJ:** 11 Stewart Place | Fairfield, NJ 07004

info@prospecllc.com | www.prospecllc.com | 1.888.773.2845