



# TECHNICAL INFORMATION

## Piedrafina Fusion Surfaces

### STANDARD SIZES

#### Slabs

64" x 96" x 5/8" (1.6 cm)

### STANDARD FINISH

#### Slabs

Polished

### PHYSICAL CHARACTERISTICS

Characteristics	Unit	Requirements	Results
Hardness	Mohs	≥ 3	4
Linear Thermal Expansion Coefficient	1/°C	≤4.0×10 <sup>-5</sup>	1.8×10 <sup>-5</sup>
Density	g/cm <sup>3</sup>		2.53
Tone & Figure	Per Slab	Consistent	Consistent
Glossiness	GU	≥ 55	55.5
Water Absorption	%	≤ 0.20	0.068
Compressive Strength	MPa	≥ 80	152
Flexural Strength	Mpa	≥ 15	27.5
Abrasion resistance	1/cm3	≥ 10	25

Repairing	Piedrafina Fusion Surfaces can be repaired using industry standard tools, equipment and techniques. The result may very depending on each persons techniques and processes for repair.
Imperfection/holes/cracks	Piedrafina Surfaces are made utilizing natural stone. The engineering of the Piedrafina recycled stone increases the strength and greatly reduces imperfections, holes and cracks giving each slab a more consistent look and pattern. Inconsistency that are inherent to Natural Stone may still be present and are not considered defects.