

MEGANITE[®]

Acrylic Solid Surface

Sensible Solutions for Sills

Stain Resistant

Color Selection

Durable

Repairable

Ease Of Maintenance

Non Porous

Fade Resistant

Cost Effective

Typical Windowsill Materials/Comparison Chart

● Above Average

○ Average

∅ Below Average

Characteristics	MEGANITE™	Painted Wood	Plastic Laminate	Stone	Slate	Ceramic Tile
Stain Resistant	●	○	○	○	○	○
Color Selection	●	●	●	○	○	●
Durable	●	○	∅	∅	○	∅
Moisture Resistant	●	∅	∅	○	○	●
Design Flexibility	●	●	○	○	○	○
Seaming Capabilities	●	○	○	○	∅	○
Fade Resistant	●	○	○	●	●	●
Cleanable	●	○	○	○	○	○
Repairable	●	○	∅	∅	∅	∅
Ease of Installation	●	●	○	○	○	○
Ease of Maintenance	●	○	○	○	○	○
Low Cost of Maintenance	●	○	○	○	○	○
Care & Maintenance Issues	Repairable & Renewable	Sanding & Painting	Swelling & Delamination	Porous = Sealant	Brittle & Seaming	Grout Maintenance

Specifications

Section 066116

Solid Polymer Fabrication

Part 1 General

1.1 Section Includes

A. Windowsills

Part 2 Products

2.1 Solid Polymer Material

A. MEGANITE 100% acrylic solid surface material

2.2 Accessory Products

A. Joint Adhesive: *Integra* Adhesive— two part adhesive kit to create an inconspicuous non-porous chemical bond

B. Sealant: Mildew resistant, FDA/UL recognized silicone sealant in color matching or clear formulations.

2.3 Fabrication

A. Windowsills: 1/2" (13 mm) thick MEGANITE joined with adhesive, inconspicuous seams, edge detail as indicated on Architect's drawings: _____ color.

B. Finish: All surfaces shall have a uniform finish.

Part 3 Execution

A. Install windowsills in location indicated, conforming to manufacturer's recommended installation procedure.