



# TECHNICAL DATA

ProCast Stone is manufactured to meet or exceed specifications for all major code approvals. Independent testing confirms compliance with ASTM C1670 Standard Specifications For Adhered Manufactured Stone Masonry Veneer Units. Always check your local building codes before installing stone.

## MATERIALS:

- Cement Meets ASTM C150
- Sand Meets ASTM C144 or C33
- Aggregate Meets ASTM C33 or C330

## TESTING:

- Compressive Strength: 3850 psi Tested in accordance with ASTM C-39
- Tensile Strength: 600 psi Tested in accordance with ASTM-C190
- Water Absorption: 13%-15% Tested in accordance with UBC No. 32-12
- Thermal Resistance: R=1.24 Tested in accordance with ASTM C177-71
- Shear Test : 120 psi to 130 psi Tested in accordance with ASTM
- Fire Rating: Zero flame spread, zero smoke, zero fuel.
- Freeze / Thaw: Less than 1% Tested in accordance with ASTM C67-83
- Unit Weight: Approximate weight 6-8 lbs./sf