

# TECHNICAL DATA SHEET

FILE UNDER DIV. 4

## ULTIMATE<sup>™</sup>

### Product Description

A two-component exterior grade, Modified Polyurethane Hybrid (MPH), structural Adhesive. Designed and tested for natural stone applications.

### Mixed Properties

### Values

Mix ratio

2 parts A to 1 part by volume

Mixed viscosity at 75°F

Creamy Knife Grade Gel

Pot life at 75°F

6 minutes

Working time

less than 4 minutes

### Cured Properties

Initial set time at 75°F

10 to 15 minutes

Full cure time at 75°F

within 24 hours

### Test Methods

#### **Strengths**

**Compressive**

**7,137psi**

**ASTM D-695**

**Tensile**

**4,310 psi**

**ASTM D-638**

**Flexural**

**13,255 psi**

**ASTM D-790**

#### **Modulus**

**Compressive**

**125,313 psi**

**ASTM D-695**

**Tensile**

**368,333 psi**

**ASTM D-638**

**Flexural**

**474,401 psi**

**ASTM D-790**

#### **Elongation**

Tensile: elongation at break

**.93%**

**ASTM D-638**

Shore D hardness

**82**

**ASTM D-1706**