

# CRAFTSHIELD TECHNICAL DATA

## TECHNICAL DATA

**FORM:** White milky liquid

**SPECIFIC GRAVITY:** 0.996

**PH:** 4-5

**WT/GAL:** 8.29 lbs.

**ACTIVE CONTENT:** 7%

**TOTAL SOLIDS:** 4% ASTM D 5095

**FLASH POINT:** >212°F (>100°C) ASTM D 3278

**FREEZE POINT:** 32°F (0°C)

**SHELF LIFE:** 1 year in tightly sealed, unopened container.

## VOC INFORMATION

**VOC CONTENT OF 25 g/L**

Complies with all known national, state and district AIM VOC regulations.

## PERFORMANCE TESTS

Laboratory testing shows CraftShield to be a highly effective general-purpose water repellent/chloride screen:

1. **ASTM E 514 Standard Test Method for Water Penetration and Leakage through Masonry**

(Compared to untreated control) 100%

2. **ASTM E 96 Water Vapor Transmission**

(Retention compared to untreated control) 91%

3. **ASTM C 97 Reduction of Water Absorption**

(Compared to untreated control) 89%

4. **Rilem II.4 Tube Test**

5.0 milliliter tube 0 ml loss

5. **Surface Deterioration/Discoloration:** None

6. **Sunlight Resistance:** Excellent

7. **Alkalinity Resistance:** Excellent