

Ultra Performance Color Specific Caulk



DESCRIPTION

Ultra Performance Color Specific Caulk is hybrid adhesive and sealant that is color and texture matched to specific applications. Ultra Performance Caulk is a high grade, fast curing, one component non-sag adhesive and sealant that ideal for use indoor and outdoor applications. Conforms to ASTM C920 Type S, Grade NS, Class 50, Use T, M, G, A, O and TT-S-230C, Type II, Class A

ADVANTAGES

- Interior and exterior use
- Dry and wet applications
- Sanded and Non-sanded
- Fast skin time
- Multiple substrate adhesion
- Mold and mildew resistant
- Easy to tool
- Paintable
- Superior UV resistance
- Extremely low VOC
- Superior flexibility and elongation
- Expansion joints in residential and commercial applications including traffic areas
- 100+ in stock colors
- Ability to color match

COVERAGE

10.3 fl. Oz.Tube covers 24 lineal feet at ¼" by ¼" Joint 10.3 fl. Oz.Tube covers 12 lineal feet at ¼" by ½" Joint

USES

- Interior and exterior use
- Large joints
- Wet areas
- Residential and Commercial
- Expansion Joints including traffic areas
- Joints in ceramic tile and stone applications
- Connecting dissimilar substrates.
 Example- vinyl to concrete,
 wood to aluminum, tile to plastic, etc.
- Change of plane joint- floor to wall.

SUBSTRATES

Steel, Aluminum, Glass, Brick, Block, Wood, Plastic, Ceramic tile, Porcelain, Natural stone, Concrete, Fiberglass, Vinyl.

PACKING

10.3 fl. Oz.Tube, 10 tubes per case 32 fl. Oz.Tube, 10Tubes per case

Service Temperature Range	-40°F to 350°F
Sag or Slump ASTM (D2202)	None
Tack Free Time (ASTM C679)	15-30 Minutes
Tooling Time	5-10 Minutes
Durometer Hardness (Shore A) (ASTM C661)	25 Non-sanded and 35 Sanded
Tensile Strength(ASTM D412)	300 psi (2.06 Mpa)
Joint Movement (ASTM C920)	+/-50%
Weatherability (QUV Weatherometer)	Excellent
VOC	N/D, so small cannot be detected
Freeze/Thaw cycles	2 Cycles
Elongation (ASTM D412)	350% Sanded, 500% Non-sanded

APPLICATION

Read all instructions thoroughly before installation.

- Clean surface of any dust, dirt, mildew, oil and other foreign substance. (For existing applications remove all old caulking before applying new caulk, clean area with a mild solution of bleach and water.)
- Make sure area is dry before applying caulk.
- 3. Apply masking tape to both sides of the joint for a clean straight bead.
- 4. Take cap of and cut nozzle to desired bead thickness and puncture the foil seal inside the nozzle.
- 5. Tool Caulking within 5-10 minutes of application.
- 6. Remove masking tape
- 7. Excess may be cleaned up with mineral spirits or denatured alcohol before caulk begins to skin over

CURE TIME

Light use in 3-5 days, full cure 14-28 days depending on temperature, humidity and thickness of application.

LIMITATIONS

- Test on small area when working with porous materials to verify results are non-staining
- Product is moisture curing, allow exposure to air during the curing process
- Not intended for constant immersion
- Apply to joint between 40°F and 100°F
- Not for use for structural glazing
- For joints deeper than ½" use a closed cell backer rod.
- Ultra Performance Caulk is custom color matched, a compositional color difference may appear

CLEANING & MAINTENANCE

Fully cured joint should be cleaned with a neutral pH cleaner, such as Colorfast Citrus Cleaner.

SHELF LIFE

6-12 Months depending on storage conditions

CAUTIONS

Consult MSDS

TECHNICAL SERVICES

For technical assistance contact Colorfast Technical Services at 800-400-2488 or vist www.colorfastind.com



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