

1. PRODUCT NAME

Super Caulk

2. MANUFACTURER

PROFLEX® Products, Inc.
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3. PRODUCT DESCRIPTION

PROFLEX® Super Caulk is a premium, high grade, fast curing, one component non-sag adhesive and sealant that is ideal for use in 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.

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)

Advantages

- Interior and exterior use
- Suitable in dry and wet applications
- Superior UV resistance
- Mold and mildew resistance
- Paintable
- Fast skin time

Suitable Surfaces

- Steel
- Aluminum
- Glass
- Brick
- Wood
- Plastic / PVC
- Ceramic Tile
- Porcelain
- Vinyl
- Natural Stone
- Concrete
- Fiberglass

Coverage

10.3 fl. Oz. Tube covers 24 lineal feet at 1/4" by 1/4" Joint

10.3 fl. Oz. Tube covers 12 lineal feet at 1/4" by 1/2" Joint

Packaging

10.3 fl. Oz. Tube

Shelf Life

6 - 12 months depending on storage conditions.

4. TECHNICAL DATA

Physical Properties

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)	35
Tensile Strength (ASTM D412)	300 psi (2.06 Mpa)
Joint Movement (ASTM C920)	+/- 50%
Weatherability UV	Excellent
VOC	N/D, so small cannot be detected
Freeze / Thaw	2 Cycles
Elongation (ASTM D412)	350%

Results shown are typical but reflect test procedures used. Actual field performance will depend on installation methods and site conditions.

5. INSTALLATION

Application

Read all instructions thoroughly before installation.

1. 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.)
2. 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 off 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.

Cleaning & Maintenance

Fully cured joint should be cleaned with a neutral pH cleaner.

Limitations

- Test on a small area when working with porous materials.
- 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.

6. AVAILABILITY

PROFLEX® Products are available nationwide.

To locate PROFLEX® products in your area, please contact:

Phone: 877-577-6353

Website: www.proflex.us

7. WARRANTY

PROFLEX® Products, Inc. offers a limited warranty for this product when used in accordance with printed specifications. A copy of the limited warranty can be obtained by calling technical services at 877-577-6353 or visiting www.proflex.us

8. MAINTENANCE

Joints should be cleaned regularly with common cleaners on a regular basis..

9. TECHNICAL SERVICES

Technical assistance

Information is available by calling the Technical Support

Toll Free: 877-577-6353

Fax: 863-937-9624

Technical and safety literature: To acquire technical and safety literature, please visit our website www.proflex.us

10. FILING SYSTEM

Division 9