

# 100% SILICONE **WATERPROOF FLOORING** PERIMETER SEALANT

100% Silicone Perimeter Sealant is specially formulated to seal around waterproof flooring installations, including Laminate, LVP, LVT, Engineered Hardwood, and Tile floors. This medium-modulus sealant accommodates for floor swelling or contracting and is designed to blend with all general flooring colors.

#### **FEATURES:**

- Permanent Flexibility
- Superior Adhesion
- Won't Crack, Shrink, or Peel
- 100% Waterproof
- VOC Compliant
- Mildew Resistant When Cured
- 50 Year Durability

#### **USE ON:**

- Expansion Spaces
- Moldings & Trim
- Transitions
- Open Gaps
- Laminate Floors
- LVP & LVT Floors
- Engineered Hardwood Floors
- Tile Floors

**ADHERES TO:** 

- Vinvl
- Aluminum
- Glass
- Ceramic Tile
- Porcelain Tile
- Fiberglass
- Painted Surfaces
- Water-resistant Composite Board



**WATERPROOF** BARRIER



**SUPERIOR ADHESION** 



PERMANENTLY **FLEXIBLE** 





**Meets or Exceeds Federal Specifications:** 

Red Devil

100% SILICONE

WATERPROOF FLOORING PERIMETER

• ASTM C920, Class 25













## **TECHNICAL DATA SHEET**

### 100% SILICONE WATERPROOF FLOORING PERIMETER SEALANT

PART#	COLOR	PACKAGE	UPC #	CASE QTY.
082520	Light Wood	10.1 fl. oz (300 mL) Cartridge	0-7533903990-8	4
082525	Medium Wood	10.1 fl. oz (300 mL) Cartridge	0-7533903992-2	4
082545	Dark Wood	10.1 fl. oz (300 mL) Cartridge	0-7533903994-6	4
082550	<b>Medium Gray</b>	10.1 fl. oz (300 mL) Cartridge	0-7533903982-3	4
082555	Dark Gray	10.1 fl. oz (300 mL) Cartridge	0-7533903984-7	4
082570	Dark Mahogany	10.1 fl. oz (300 mL) Cartridge	0-7533903996-0	4

#### PHYSICAL & CHEMICAL PROPERTIES:

Weight Per Gallon: 8.5 +/- 0.50 Specific Gravity: Approx. 1.02

Total Non-Volatile % Solids (Weight): > 93% Extrudability/Application: 60 Seconds +/- 10 Consistency/Appearance: Smooth, Viscous Paste

Joint Movement: Approx. +/- 25%

**Odor:** Vinegar (Acetic Acid)

**Base Polymer:** Proprietary Siloxane Blend **Filler/Pigment:** Amorphous Fumed Silica **Shore A Hardness:** 26 +/- (ASTM D2340)

Freeze/Thaw Stability: Pass 5 Cycles (ASTM C731)

Shelf Life: Minimum 1 Year @ 72°F Tack Free Time: 10 to 20 Minutes

Full Cure: 24 Hours

**Storage Conditions: Original Container:** 40°F to 90°F **Application Temperature:** 10°F to 100°F (-12°C to 38°C)

**Tooling:** 5 to 10 Minutes

**Low Temperature Flexibility: Pass** 

**Service Temperature:** -60°F to 400°F (-51°C to 149°C)

**Clean-Up: Mineral Spirits** 

CRITERIA	STATUS	
CARB Compliance	Yes	
Prop 65 Ingredients	Yes (See SDS)	
DOT Proper Shipping Name	Not Regulated by DOT	
DOT Hazard	None	
DOT UN/NA Number	None	
Packing Group	None	
VOC Content	< 3%/wt, < 40 g/L	

#### **APPLICATION:**

Clean and dry surface of baseboards and floor perimeter. Use a backer rod to fill expansion joint between waterproof flooring and baseboard, if necessary. Clip tip of nozzle off at a 45° angle to desired bead size and puncture the inner seal. Load cartridge into caulking gun and apply sealant to expansion joint or open gap. Run a damp cloth or putty knife flush along the joint or gap for a smooth finish. Clean-up any uncured excess sealant with mineral spirits. Excess cured sealant can be removed with a sharp blade. Cured sealant is not paintable.

#### LIMITATIONS:

- Silicone will not adhere to itself, Teflon, Polyethylene, Polypropylene or other sealants.
- Silicone sealant is not paintable. Paint before applying

#### LIMITED WARRANTY:

Recommendations for use of this product are based on tests we believe to be reliable. Manufacturer and seller are not responsible for results where this product is used under conditions beyond our control. If when applied as directed, this material peels, cracks or separates, it will be replaced without charge upon presentation of proof of purchase and used cartridge. This limited warranty only applies to residential use and damages including consequential damage and other remedies are excluded. No other warranties apply, including fitness for a particular purpose.

CAUTION: NOT FOR INTERNAL CONSUMPTION. KEEP OUT OF REACH OF CHILDREN & PETS. KEEP FROM FREEZING. (See SDS for additional safety information)

MARNING: Cancer Risk From Titanium Dixoide Exposure - www.P65Warnings.ca.gov