

# 5100 HYBRID SILICONE



## 100% Solids Self Leveling Moisture Cure Sealant

For Professional Use Only

### DESCRIPTION

- Self-Leveling technology for all seams, fasteners, ridge caps, flashings, and penetrations.
- Moisture Curing multi-purpose one-component sealant/adhesive
- Designed for Industrial uses requiring elasticity, high strength, and excellent adhesion.
- May be applied to surfaces at or below freezing temperatures. Make all attempts to remove frost.
- Performance at temperatures as low as -40 degrees F.
- Bonds to damp surfaces and is rain tolerant during cure.
- Cures to a Waterproof tough flexible sealant.
- Low odor and minimal shrinkage.
- Non-staining and mildew resistant.
- UV resistant.
- VOC Compliant.

### RECOMMENDED USES

Industrial uses requiring high elasticity, high-strength and outstanding adhesion for a wide-range of substrates Hybrid Silicone bonds aggressively to steel, aluminum, ceramics, spray foam, Styrofoam, EPS, glass, wood, fiberglass, concrete and coated metals.

Property	Result
<b>Tensile Strength:</b>	<b>200 psi</b>
<b>Elongation at break:</b>	<b>500%</b>
<b>Hardness Shore A</b>	<b>25 (5 day ambient cure)</b>
<b>Application Temperature</b>	<b>13 to 200 Degrees F.</b>
<b>Low Temp Flex</b>	<b>-20° F</b>
<b>Service Temp</b>	<b>-40°F to 200°F</b>
<b>Shelf Life (when stored @ 40°F to 80°F)</b>	<b>12 months</b>

### COLORS

Light Gray, White

### APPLICATION

Can be applied to most surfaces without primer.  
Typical coverage is per 1 gal. for 100 sq. ft.,  
1/4" Bead for 32 linear Ft. or 300 fasteners.  
Hybrid Silicone can also be rolled using 1-1/4  
inch nap roller.

### PACKAGING/SHIPPING INFORMATION

#### CONTAINER SIZE

5 Gallon pail

#### SHIPPING CLASS

Class 55  
Class 55

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