

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

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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