



TOP GUN® 200

1414

PPG Architectural Coatings

TOP GUN® 200 Siliconized Acrylic Sealant

GENERAL DESCRIPTION

TOP GUN® 200 Siliconized Acrylic Caulk No. 1414 is a premium sealant for interior and exterior use. TOP GUN 200 provides excellent adhesion to wood, drywall, plastic, metal, masonry, glass, PVC, vinyl siding, and fiberglass. TOP GUN 200 is ideal for a variety of applications, including door casings and jambs, baseboards, window frames, vents, siding joints, pipe openings, eaves, moldings, air conditioner openings, and thresholds.

RECOMMENDED USES

Door jambs
Crown and other moldings
Baseboards
Window frames
Pipe openings
Roof flashings

FEATURES / BENEFITS

50 year warranty
Excellent Adhesion & Durability
Flows Smoothly
Paintable
Interior/Exterior
Exceeds ASTM C-834

LIMITATIONS OF USE

Not designed for use in engineered "expansion joints." Do not apply when rain is expected on exterior applications within 8 hours. Not recommended for applications below grade or where water may stand, or for traffic bearing surfaces. For deep cracks, always use closed-cell backer-rod. Do not use in cracks larger than $\frac{1}{2}$ " x $\frac{1}{2}$." Not for food contact surfaces. NOTE: Painting the sealant before the recommended dry time may result in cracking.
PROTECT FROM FREEZING.

PRODUCTS

1414	White
1414A	Almond
1414B	Brown
1414C	Clear
1414D	Bronze
1414G	Gray
1414Q	Bisque
1414R	Terra Beige
1414S	Shell White
1414T	Cedar Tan

PRODUCT DATA

Data below is based on Almond 1414A.

Product Type:	Siliconized acrylic
VOC (actual)	1%
Volume Per Tube:	10.3 oz.
Weight Per Gallon:	13.7 lbs.
Solids by Weight:	80% minimum
Elongation:	Excellent
Slump:	0.1" Maximum
Low Temp. Flexibility:	Excellent
Shore "A" Hardness:	25
Freeze/Thaw:	5 Cycles
Adhesion:	Excellent

Dry Time to Paint@ 70°F / 50% relative humidity):

Latex Paint: 1 hour
Oil Base Paint: 4 hours

(Expect longer dry times at lower temperatures and higher relative humidity.)

Estimated Coverage: 1/8" x 1/4" bead - 60 linear feet per tube
1/4" x 1/4" bead - 30 linear feet per tube.

Clean Up: Clean spills immediately with clean water and a soft cloth. Clean tools immediately after use with clean water.
Flash Point: >200°F (>93°C)
ASTM Specification: Meets and exceeds ASTM-C-834

Note: This product is not formulated with lead or mercury containing materials.

GENERAL SURFACE PREPARATION

Where applicable, remove old sealant or caulking. Thoroughly dry the joints or surfaces, where the TOP GUN 200 will be applied. Remove all dirt, dust, oil, mildew, loose paint or other contaminants. For maximum adhesion, dull glossy surfaces.

WARNING! If you scrape, sand, or remove old paint, you may release lead dust or fumes. LEAD IS TOXIC. EXPOSURE TO LEAD DUST OR FUMES CAN CAUSE SERIOUS ILLNESS, SUCH AS BRAIN DAMAGE, ESPECIALLY IN CHILDREN. PREGNANT WOMEN SHOULD ALSO AVOID EXPOSURE. Wear a properly fitted NIOSH-approved respirator and prevent skin contact to control lead exposure. Clean up carefully with a HEPA vacuum and a wet mop. Before you start, find out how to protect yourself and your family by contacting the USEPA National Lead Information Hotline at 1-800-424-LEAD or log on to www.epa.gov/lead. Follow these instructions to control exposure to other hazardous substances that may be released during surface preparation.

DIRECTIONS FOR USE

Read all label and Material Safety Data Sheet (MSDS) information prior to use. MSDS are available through our website or by calling 1-800-441-9695. USE WITH ADEQUATE VENTILATION. KEEP OUT OF REACH OF CHILDREN.

Permissible temperatures during application:

Temperature Range: Air and surface
40°F to 110°F (43.3°C)
Optimum product temperature
60°F to 80°F (16°C to 27°C)

Dew Point: Surface must be at least 5°F (3°C) above the dew point.

Application Information: Install backer-rod uniformly into deep cracks to control sealant depth. For cracks up to 1/2 inch wide, set the backer-rod from 1/4 to 1/2 inch deep. Bond breaker tape may be used for joints not deep enough for backer-rod.

Cut nozzle at a 45° angle.

Fill joints and cracks by holding the nozzle in the opening and filling completely from the bottom up. Cured bead should be between 1/8" and 1/2". Smooth immediately with a damp sponge or towel, or other tool as required.

Remove excess material with a wet cloth.

Dry excess sealant may be cut away.

SHIPPING

Freight Classification: PAINT OR PAINT RELATED MATERIAL

Packaging: 12-10.3 Ounce Tubes per carton

PPG Architectural Finishes, Inc. believes the technical data presented is currently accurate; however, no guarantee of accuracy, comprehensiveness, or performance is given or implied. Improvements in coatings technology may cause future technical data to vary from what is in this bulletin. For complete, up-to-date technical information, visit our web site or call 1-800-441-9695.



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