# DAP® Tank Bond™ Threadlocker - Permanent

# PRODUCT DESCRIPTION

**Tank Bond™ Threadlocker** Permanent Gel is a high-strength formula that permanently locks fasteners and bolts. The no-drip, gel formula lets you place the threadlocker adhesive where you need it with more precision and less mess. Permanently locks metal fasteners up to 2.5 cm (1") diameter with a cleaner, easier application.



PACKAGING	COLOUR	UPC
6 mL	Red	7079874913

# **KEY FEATURES & BENEFITS**

- No Drip
- No Run
- Ideal for Vertical solutions
- Thread Locking

## PERFORMANCE CHARACTERISTICS

- · Absorbs Shock and Vibrations
- High Strength
- Permanent Bond

## **SUGGESTED USES**

Can be used to tightly secure fasteners in place. Ideal for Bonding:

- All types of Metal
  - Not recommended for use in pure oxygen, or oxygen rich environments., Not recommended for use with plastics, especially thermoplastics.

# **APPLICATION**

#### **Preparation:**

1. Wear gloves to avoid skin contact.



- 2. Ensure parts are clean, dry and free from oil, grease, and foreign materials.
- 3. Remove cap and then cut tip as desired.

# Application:

- 1. Apply gel to surface in threads filling threads entirely. Temperature must be between 5 °C to 48 °C to apply gel.
- 2. Install coated fastener tightly in place. Product will fix rapidly in 10 min.
- 3. Allow 24 hours to cure.

## TYPICAL PHYSICAL & CHEMICAL PROPERTIES

Adhesive Base:	Modified Acrylate
Consistency	Gel
Colour	Red
Non-Volatiles:	68%
Flash Point:	95 °C
Density:	1.10 g/cm <sup>3</sup>
Application Temperature Range	5 °C to 48 °C
Service Temperature Range	-53 °C to 148 °C
Full Cure	24 hours
Shelf Life:	24 Months @ 22 °C

## **CLEAN UP & STORAGE**

Store product in a cool, dry place. Clean excess adhesive with tissue paper.

# **SAFETY**

See product label or Safety Data Sheet (SDS) for health and safety information. You can request an SDS by visiting our website at dap.ca or calling 888-DAP-TIPS

## **WARRANTY**

DAP Canada, DAP Products Inc. and their respective affiliates will not accept liability for more than replacement product or sales price refund under any circumstances

## **COMPANY IDENTIFICATION**

Manufacturer: DAP Canada, 475 Finchdene Square, Unit 5, Scarborough, ON, M1X 1B7

Usage Information: Call 888-DAP-TIPS or visit dap.com & click on "Ask the Expert"

**Order Information:** 800-668-9397 or 416-321-1522

Fax Number: 416-321-3325
Also, visit the DAP website at dap.ca