

# PIPE SEALANT WITH PTFE

Product Code: D333

## Curing Properties

Handling Cure Time	<b>10 - 30 minutes</b>
Functional Cure Time	<b>2 - 4 hours</b>
Full Cure Time	<b>24 hours</b>
Breakaway Torque	<b>1.7 N.m; 15 lb.in</b>



## Key Benefits

- ✓ High Performance
- ✓ Industrial Suitability
- ✓ Chemical Resistance
- ✓ High Temperature Resistance

## Product Overview

Delta 333 is a high-performance anaerobic pipe thread sealant formulated for locking and sealing metal threaded pipes and fittings in industrial and automotive systems. Designed to create a reliable, leakproof seal, it prevents fluid and gas leakage while securing threaded connections under pressure and vibration.

## Technical Properties

COMPOSITION	<b>Methacrylate Ester</b>
COLOUR	<b>White</b>
VISCOSITY	<b>540,250 cps at 25°C</b>
SPECIFIC GRAVITY	<b>1.14</b>
MAX THREAD SIZE	<b>&gt; 100°C</b>
TEMPERATURE RANGE	<b>-55°C to 200°C</b>

- ✓ Industrial Pipe Sealing
- ✓ Fluid Power Systems
- ✓ Gas line connections
- ✓ Hydraulic Fittings Sealing

## Chemical Resistance

CHEMICAL	500 HOURS	1000 HOURS
Aceton	70%	60%
Ethanol	90%	90%
Motor Oil (125°C)	100%	100%
Gasoline	80%	80%
Break Fluid	100%	95%
Water/Glycol (87°C)	75%	75%

## Instructions of Use

- 1. Prepare surfaces** - Ensure all parts are clean, dry, and free from oil, grease, or other contaminants before application.
- 2. Apply adhesive:** Apply a 360° bead to the leading threads of the male fitting, leaving the first thread free. Work the material into the threads and voids, then apply a 360° bead to the female threads..
- 2. Assemble components** - Join the fittings and tighten as required to achieve a secure, leak-proof seal.

## Storage

Anaerobic adhesives shall be ideally stored in a cool, dry place in unopened containers at a room temperature between 5 °C and 25 °C. Please do not return any unused material in its original container.

## Health & Safety

- Classification: Xi irritant
- Keep out of reach of children
- Keep away from face and eyes

## LEGAL NOTE

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