



**Permawick Company**

3110 Permawick Drive, Columbus, Indiana 47201

Phone: 812-376-0703 • Fax: 812-372-1410

sales@permawick.com

www.permawick.com

*An ISO9001 Certified Company*

PD P2AO 350C

REV. #1

REV. DATE: March 21, 2022

**P2AO350C (Anti Corrosion Oil)**  
**PAO based synthetic lubricant for Rust Preventative**

**DESCRIPTION**

PERMAWICK P2AO350 OIL is formulated to provide superior performance where corrosion and high humidity are of primary concern. This lubricant possesses extremely long service life and resists washing away that could expose metal surfaces. Low pour point and high viscosity index provide superior low temperature fluidity as well as high temperature stability.

**PRODUCT FEATURES**

- Specifically formulated to have excellent protection against rust and corrosion
- For applications requiring superior metal protection up to 100% humidity as well as harsh salt environments.
- High film strength – suitable for sintered bearings to carry heavier loads
- Wide temperature range (-40°C to +125°C)
- High quality Polyalphaolefins = Excellent temperature stability and low evaporation characteristics
- High viscosity index resists temperature changes

<b><u>PERFORMANCE TEST (Oil)</u></b>	<b><u>ASTM METHOD</u></b>	<b><u>TYPICALS</u></b>
Specific Gravity	D1298	0.864
Color	D1500	>2.5
Flash Point, °C	D92	232
Fire Point, °C	D92	270
Pour Point, °C	D97	-57
Viscosity, cSt	D445	
40 °C		72.81
100 °C		10.79
Viscosity Index	D2270	136.4
Copper Strip Corrosion	D130	
3 hours @ 100°C		1B (min)
Evaporation Loss, wt. %	D972	
22 hours @ 100 °C		0.1
<b>Rust protection</b>	<b>D665(B)</b>	<b>Pass</b>
<b>Rust protection (Salt fog chamber, 24hrs)</b>	<b>B117</b>	<b>Pass</b>

**The World Leader in Fractional Horsepower Motor Lubrication**

**Permawick Product Data Sheet**