



**THE DOW CHEMICAL COMPANY
SALES SPECIFICATION**

Date Printed: 2022-05-26

Effective Date: 2021-12-09

Supersedes Date: 2021-10-06

Name: XIAMETER™ PMX-200 Silicone Fluid 12,500 cSt

Specification Number: 000000860993

		Shelf Life		
Container Type	Conditions of Handling	Conditions of Storage	Shelf Life	Deterioration Characteristics
All Approved Packaging			1,080 Days	

Final Testing Requirements				
Test and Test Condition	Limit	Unit	Method	Note
Appearance, crystal clear liquid, free of suspended matter or sediment	Pass		CTM0176	
Viscosity, HBT, Spindle CP-52 @ 50 RPM, 25 DegC	11875 — 13125 US Only	cSt	CTM0050	
Viscosity, Cone/Plate	11875 — 13125 EU Only	cSt	CTM0050	

External Notes

- 1 The following properties are warranted to meet the indicated limits, but Dow Chemical does not perform these tests in lot acceptance.

Test Item	Limits
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Acid Number	<= 0.01 mg KOH/g
Viscosity, Change Rate	-10.0 - 10.0 %
Flash point	>= 610 °F
Color, APHA	<= 35
Refractive Index 25 °C	1.4025 - 1.4045
Volatile Content	<= 1.00 %
D4	<= 0.099 %

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READ PRECAUTIONARY INFORMATION AND MATERIAL SAFETY SHEETS. THIS PRODUCT IS SHIPPED IN COMPLIANCE WITH APPLICABLE LAWS AND REGULATIONS REGARDING CLASSIFICATION, PACKAGING, SHIPPING AND LABELING.