



**THE DOW CHEMICAL COMPANY
SALES SPECIFICATION**

Date Printed: 2022-05-26

Effective Date: 2020-07-27

Supersedes Date: 2018-10-19

Name: XIAMETER™ PMX-0345 Cyclosiloxane Blend

Specification Number: 000000861855

Shelf Life				
Container Type	Conditions of Handling	Conditions of Storage	Shelf Life	Deterioration Characteristics
All Approved Packaging	Avoid freezing		900 Days	

Final Testing Requirements				
Test and Test Condition	Limit	Unit	Method	Note
Appearance, crystal clear liquid, free of suspended matter or sediment	Pass		CTM0176	
Volatile Content, 2g/150C/1h/Al Cup	99.85 — 100.00	%	CTM0208	
D3, Chromatogram 0555	0.00 — 0.50	%	CTM0053	
D4, Chromatogram 0992	0.000 — 0.099	%	CTM0839	
D5, Chromatogram 0555	60.00 — 70.00	%	CTM0053	
D6, Chromatogram 0555	30.00 — 40.00	%	CTM0053	
D7 thru D10, Chromatogram 0555	0.00 — 2.00	%	CTM0053	

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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 -----
Acid Number	0.0000 - 0.0100 mg KOH/g
Odor	PASS
Specific Gravity (25C/15.6C)	0.954 - 0.961
Color, APHA	0 - 35
Viscosity	4.0 - 8.0 cSt

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