



**THE DOW CHEMICAL COMPANY
SALES SPECIFICATION**

Date Printed: 2022-08-27

Effective Date: 2021-02-22

Supersedes Date:

Name: DOWSIL™ EL-8052 IH Silicone Organic Elastomer Blend

Specification Number: 000000843777

Shelf Life				
Container Type	Conditions of Handling	Conditions of Storage	Shelf Life	Deterioration Characteristics
All Approved Packaging			720 Days	

Final Testing Requirements				
Test and Test Condition	Limit	Unit	Method	Note
Appearance, Clear to translucent, light amber to, yellow, no significant particulate	Pass		CTM0176	
Viscosity, HELIPATH RV TD, Spindle 94 @ 2.5 RPM	350000 — 575000	cP	CTM0050	
Non Volatile Content, 2g/105C/3h/Al Cup, forced draft	16.00 — 17.50	%	CTM0208	

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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Heavy metals, dithizone, <= 20ppm	PASS
Arsenic, <= 2 ppm	PASS
Infrared Identification	PASS
JSCI & JCIC - Description	PASS
Clear to translucent, light amber to yellow, slight characteristic odor	

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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.