



**THE DOW CHEMICAL COMPANY
SALES SPECIFICATION**

Date Printed: 2022-01-05

Effective Date: 2020-07-10

Supersedes Date: 2019-06-28

Name: DOWSIL™ 799 Silicone Glass and Metal Building Sealant Clear

Specification Number: 000000860885

		Shelf Life		
Container Type	Conditions of Handling	Conditions of Storage	Shelf Life	Deterioration Characteristics
All Approved Packaging		Store BELOW 32C/90F	720 Days	

Final Testing Requirements				
Test and Test Condition	Limit	Unit	Method	Note
Appearance, smooth uniform paste, some graininess acceptable	Pass		CTM0176	
Durometer, 7d/RT	25 Min	ShoreA	CTM0099	
Tensile, 7d/RT	175 Min	psi	CTM0137A	
Elongation, 7d/RT	300 Min	%	CTM0137A	
Lap Shear Tensile - Glass/Alum, 10d/RT	100 Min	lb/in2	CTM0243	
Lap Shear Tensile - G Steel/Norylplastic, 10d/RT	100 Min	lb/in2	CTM0243	

Test Frequency: audit once per year

External Notes

- Dow Chemical warrants that the above designated material conforms to the listed sales specifications even though there may be no value reported.

Test Item	Limits
Durometer (7d/RT)	>= 25 Shore A
Tensile (7d/RT)	>= 175 psi
Elongation (7d/RT)	>= 300 %
Lap Shear Tensile - Glass/Aluminum (10d/RT)	>= 100 psi
Lap Shear Tensile - Galv St/Norylplastic (10d/RT)	>= 100 psi

THE DOW CHEMICAL COMPANY
SALES SPECIFICATION

Name: DOWSIL™ 799 Silicone Glass and Metal Building Sealant Clear
Specification Number: 00000860885
Effective Date: 2020-07-10

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