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Submitted by: Everkem Diversified Products
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Date: April 20, 2017

Attn: David Gorrell

Report No.: 49709-1
P.O. No.: 010917-DG1

REPORT

Lab Sample No.:

49709-1 SS90 Sealant

A. PROCEDURE

Submitted sample was tested according to ASTM C834-10, "Standard Specification for Latex Sealants" for a Type OP, Grade 0°C sealant.

B. RESULTS

<u>Section</u>	<u>Test/Method</u>	<u>Sample</u>	<u>Requirements</u>	
10.1.1	Extrudability, g/sec. (ASTM C731)	10.66	2.0 minimum	
10.1.2	Artificial Weathering (ASTM C732)			
	Wash-out	None	None	
	Slump	None	None	
	Cracking	None	None	
	Discoloration	None	-	
	Adhesion Loss, %	0	25 maximum	
10.1.3	Volume Shrinkage, % (ASTM C1241)	15.4	30 maximum	
10.1.4	Low-Temperature Flexibility (ASTM C734 @ 0°C)			
	Cracking	None	None	
	Adhesion Loss	None	None	
10.1.5	Extension-Recovery and Adhesion (ASTM C736)	<u>Aluminum</u>	<u>Glass</u>	
	Recovery, % average	100%	100%	75 minimum
	Adhesion Loss, % average	6%	10%	25 maximum

<u>Section</u>	<u>Test/Method</u>	<u>Sample</u>	<u>Requirements</u>
10.1.6	Slump (ASTM D2202, modified per ASTM C834)	0.00	0.15 maximum
10.1.7	Stain Index (ASTM D2203)	1	3 maximum
10.1.8	Tack-Free Time (ASTM D2377, modified for Type OP Sealant) Adhesion to Plastic Strip	None	None

DISCUSSION

Sample meets the requirements for a Type OP, Grade 0°C latex sealant per ASTM C834.

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Kevan W. Jones, Vice President

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