

## **TEST REPORT**

March 1, 2024

## SUBJECT: Conformance of PECORA AC-20 + Silicone to ASTM C834.

SUMMARY: PECORA AC-20 + Silicone, One-part, Non-Sag, was tested in accordance with ASTM C834. The AC-20 + Silicone passed or exceeded all of the requirements of the specification.

<u>TEST</u>	<b>REQUIREMENT</b>	ASTM METHOD	<u>RESULTS</u>
Extrudability	2 g/s minimum	C 731	9.8 g/s
Artificial Weathering: Wash-out Slump Cracking Discoloration Adhesion loss	None, after weathering None, after weathering None, after weathering As acceptable to purchase 25% maximum	C 732	None None None 1.0%
Volume Shrinkage	30% maximum	C 733	25-28%
Low-Temperature Flexibility	No cracking through to substrate or adhesion loss	C 734	Pass
Recovery	75% minimum (average of all specimens)	C 736	90%
Adhesion loss	25% maximum (average of all specimens)	C 736	1.0%
Slump	4mm (0.15 in.) maximum (on each specimen)	D2202A	<1.3mm (<0.05 in.)
Stain Index	3 maximum	D2203	1.1
Tack-free time	No material adhering to plastic strip	D2377B	Pass

Pecora R & D, QC, and Technical Service laboratories operate under guidelines set forth under ASTM C1021, Standard Practice for Laboratories Engaged in Testing of Building Sealants and meet all listed qualifications to perform the testing reported above.

