

NuSil Technology LLC
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**TEST REPORT FOR:
 MASS LOSS AND COLLECTED VOLATILE CONDENSABLE MATERIALS**

CUSTOMER: **LAIRD**
4707 DETROIT AVENUE
CLEVELAND, 44102

ORDER # **313776**

ATTENTION: **DEVIN GALLAGER**

P.O. #: **C253033**

SAMPLE #: **27280**

TEST POSITION #: **3**

MATERIAL TESTED: **TPCM 5000 TR-028456**

LOT: **N/A**

TEST DATE: **05/31/22**

TEST NUMBER: **5519**

PRESSURE (torr): **9.8XE-8**

	SPECIFICATION LIMITS	RESULTS:	DETECTION LIMITS
Total Mass Loss (TML):	1.00 % maximum	0.35	0.01
Collected Volatile Condensable Material (CVCM):	.10 % maximum	0.15	0.01
Water Vapor Recovered (WVR):	Report	0.03	0.01

OBSERVATIONS: **YES**

Visible Condensate:	YES	Transparent:	NO
Percent Covered:	>75%	Opaque:	YES
Thin:	YES	Interference Fringes:	NO
Heavy:	N/A	Color of Fringes:	N/A

COMMENTS: None

SPECIMEN APPEARANCE AFTER TEST: **No Change**

By: 
 Quality Assurance Designate

Date: **06/16/2022**

If you have any questions regarding this report, please call

the Commercial Testing Coordinator at (805) 566-2870.

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TESTING PERFORMED IN ACCORDANCE WITH ASTM E-595.