



UNIVERSITY OF
GEORGIA

Certificate of Analysis

January 6, 2026

Owen Lasko
Designtex
200 Hudson St 9th Floor
New York, NY 10013

Listed below are the results for the ASTM method D6866-24 Radiocarbon (^{14}C) determination with the stable carbon isotope ratio ($\delta^{13}\text{C}$) analyses and their correction for the following sample received by our laboratory on 12/15/2025 and completed on 1/5/2026.

Sample ID/USDA#	^{14}C (Meas.)		$\delta^{13}\text{C}$	^{14}C (Corr.)	% Biobase	
	(pMC)	SD	(‰ VPDB)	(pMC)	Carbon	SD
3M™ DI-NOC™ E-Series Recycled Content, PS- 2405MTRC	20.40	0.11	-27.51	20.50	21	1

Percent Biobased Carbon is determined from the measured ^{14}C in percent Modern Carbon (pMC) and corrected for isotopic fractionation based on measured $\delta^{13}\text{C}$ value (‰ VPDB). The corrected ^{14}C activity in pMC is then divided by the 2026 reference ^{14}C activity of 99.1 pMC, which represents the equivalence to the 1950 ^{14}C reference activity of 13.56 dpm/gC corrected for bomb-produced ^{14}C , and finally multiplied times 100. The % Biobase Carbon and Standard Deviation (SD) are rounded to the nearest integer. Measured ^{14}C is normalized using NIST Standard Reference Material 4990C Oxalic acid.

Authorized by,

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C.A.I.S. Invoice No.: [NPI260473]
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