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DESIGNTEX

The following styles are included in the scope of the attached ASTM D6866 Biobased Content test certificate.

7905 - Steady
7971 - Mote
7980 - Terrene
8060 - Ethos



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Certificate of Analysis

March 3, 2025

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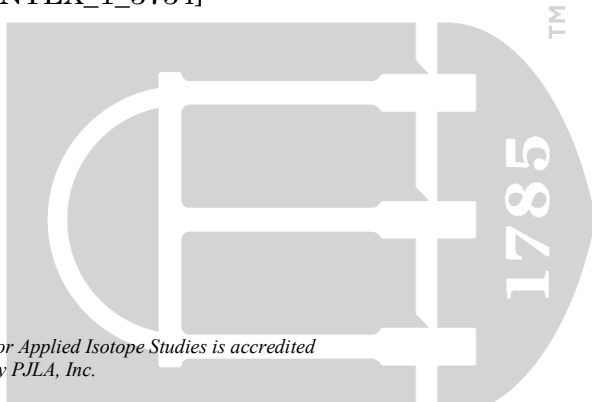
Listed below are the results for the ASTM method D6866-24 Radiocarbon (¹⁴C) determination with the stable carbon isotope ratio ($\delta^{13}\text{C}$) analyses and their correction for the following sample received by our laboratory on 2/14/2025 and completed on 2/28/2025.

Sample ID/USDA#	¹⁴ C (Meas.) (pMC)	SD	$\delta^{13}\text{C}$ (‰ VPDB)	¹⁴ C (Corr.) (pMC)	% Biobase Carbon	SD
Ethos Upholstery 8060, no lot#	11.46	0.09	-26.82	11.50	12	1

Percent Biobased Carbon is determined from the measured ¹⁴C in percent Modern Carbon (pMC) and corrected for isotopic fractionation based on measured $\delta^{13}\text{C}$ value (‰ V-PDB). The corrected ¹⁴C activity in pMC is then divided by the 2025 reference ¹⁴C activity of 99.4 pMC, which represents the equivalence to the 1950 ¹⁴C reference activity of 13.56 dpm/gC corrected for bomb-produced ¹⁴C, and finally multiplied times 100. The % Biobase Carbon and Standard Deviation (SD) are rounded to the nearest integer. Measured ¹⁴C is normalized using NIST Standard Reference Material 4990C Oxalic acid.

Authorized by,

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C.A.I.S. Invoice No.: [NPI250654]
Certificate#: [DESIGNTEX_1_3734]



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