200 Hudson Street
New York, NY 10013
212 886 8100 Office
800 221 1540 Main
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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

UNIVERSITY OF GEORGIA

Center for Applied Isotope Studies
120 Riverbend Road
Athens, Georgia 30602
TEL 706-542-1395 | FAX 706-542-6106
biobase@uga.edu
www.cais.uga.edu

Certificate of Analysis

March 3, 2025

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 ($\delta^{13}C$) 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	$\delta^{13}C$ (o/oo 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 ^{14}C in percent Modern Carbon (pMC) and corrected for isotopic fractionation based on measured $\delta^{13}C$ value (o/oo V-PDB). The corrected ^{14}C activity in pMC is then divided by the 2025 reference ^{14}C activity of 99.4 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,

Michael C Marshall, PhD
Assistant Research Scientist & Quality Manager
Natural Products and Biobase Testing Laboratory
C.A.I.S. Invoice No.: [NPI250654]
Certificate#: [DESIGNTEX_1_3734]