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INSTITUTE FOR ENVIRONMENTAL RESEARCH, KANSAS STATE UNIVERSITY

0056 SEATON HALL, 920A N. MARTIN LUTHER KING JR. DRIVE
MANHATTAN, KANSAS 66506 U.S.A.

Testing Laboratory TL-1257

has met the requirements of AC89, *IAS Accreditation Criteria for Testing Laboratories*, and has demonstrated compliance with ISO/IEC Standard 17025:2017, *General requirements for the competence of testing and calibration laboratories*. This organization is accredited to provide the services specified in the scope of accreditation.

Effective Date October 16, 2025



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| Thermal | |
|-------------------------------------------------------------|------------------------------------------------------------------------------------------------|
| ASTM F1291 | Standard Test Method for Measuring the Thermal Insulation of Clothing Using a Heated Manikin |
| ASTM F1720 | Standard Test Method for Measuring Thermal Insulation of Sleeping Bags Using a Heated Manikin |
| ASTM F2732 | Standard Practice for Determining the Temperature Ratings for Cold Weather Protective Clothing |
| ISO 23537-1:2016 Clauses 4.4 and 5, excluding 4.4.4.2 | Requirements for sleeping bags - Part 1: Thermal and dimensional requirements. |
| ISO 23537-1:2016/ Amd.1:2018 | Requirements for sleeping bags - Part 1: Thermal and dimensional requirements AMENDMENT 1 |

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