

TECHNICAL REPORT

for

Dania Gleria
 Conceria Leonica Spa
 Via Rio Camparolo 4/B
 Lonigo (VI)
 36045
 Italy

Customer Order No:	IMO Part 8	Job Reference:	NZ223-4240
Supplied by:	Conceria Leonica Spa	Date Work Confirmed:	01/08/2022
Supplying to:	Not specified	Date Completed:	18/08/2022
Description of Sample Submitted:	Leonica Maritime Leather IMO Part 8	Unique Reference/Identifier:	Leonica Maritime Leather IMO Part 8

TESTING OF FLAMMABILITY



The samples tested in this report have been assessed against the requirements of the specifications listed for the **SELECTED TESTS ONLY**. Statements of compliance against any specification relate exclusively to the sample tested as requested by the client and may not be representative of full specification testing:

Test for upholstered furniture MSC 88/26/2 Annex 1 Part 8
 Smouldering cigarette IMO 2010 FTP Code
 Propane flame test IMO 2010 FTP Code

Comply

Additional comments/information (if relevant)

The sample was not subjected to water soaking.



Janet Hardwick
 Technical Report Writer



Dan Holmes
 Head of Physical Testing

CERTIFICATE OF ANALYSIS

Test for upholstered furniture:
Smouldering cigarette IMO 2010 FTP Code
Propane flame test IMO 2010 FTP Code

The following test results relate only to the ignitability of the combinations of materials under the particular conditions of test; they are not intended as a means of assessing the full potential fire hazard of the materials in use.

SMOULDERING CIGARETTE TEST	Initial test	Second test
Progressive smouldering within one hour of cigarette placement?	No	No
Flaming?	No	No
Complies / Does not comply	Complies	Complies

BUTANE FLAME TEST	Initial test	Second test
Flaming ceased at (seconds)	1 second(s)	1 second(s)
Flaming still in progress 120 seconds after removal of ignition source?	No	No
Progressive smouldering?	No	No
Compliance with Smouldering cigarette IMO 2010 FTP Code Propane flame test IMO 2010 FTP Code	Complies	Complies

Filling type: VP45 Non-FR modified foam with a density of 20-22 Kg/m³

Testing Image



UNCERTAINTY OF MEASUREMENT AND DECISION RULES:

ESTIMATED MEASUREMENT OF UNCERTAINTY = ± 2 SECONDS

The reported expanded uncertainty is based on a standard uncertainty multiplied by a coverage factor of $k = 2$, providing a level of confidence of approximately 95 %.

Unless otherwise specified all compliance and pass/fail statements for physical test methods are binary simple acceptance based on the tolerance interval and, except for graded methods, a test uncertainty ratio greater (TUR) than 4:1.

For graded methods, the TUR will drop to as low as 0.5:1 when the tolerance limits are within a grade division of the upper scale limit.

The Uncertainty budgets are stated for each test method, these are for reference, and should be considered when results are on or close to Specification Limits / Requirements. In such cases, it should be noted that the risk of false acceptance or rejection may be as high as 50%, for further information please refer to ILAC G8.

STANDARD TECHNICAL NOTES

(All may not be applicable)

Terms and Conditions	Our Terms and Conditions of Testing can be found at www.blcleathertech.com
†	Tests within the scope of accreditation. Tests without † are not UKAS accredited
Sampling Location	Unless specified in the test report, sample was taken from the official sampling location according to †BS EN ISO 2418:2017. If the sample was supplied as a swatch from the customer, sampling according to †BS EN ISO 2418:2017 is not possible.
SC	Test performed by a competent, Eurofins BLC approved partner laboratory
Decision Rule and Uncertainty of Measurement	Unless requested, the Eurofins BLC's decision rule and estimated uncertainties of measurement will be used. For further information, please visit Conformity and Uncertainty of Measurement in Testing (blcleathertech.com)