AIRBUS

ELEMENT MATERIALS TECHNOLOGY

LOS ANGELES INC

1857 BUSINESS CENTER DRIVE

91010, DUARTE

US

285144

TYPE of External Shop

INDEPENDENT

Attestation letter for Qualification on Test Methods

Dear Madam, Dear Sir,

We herewith inform that the couples as detailed in the Appendix have been either registered or modified in the Official Airbus Qualified Test Methods List (QTML).

The latest valid status of all qualified couples is published by regular QTML reports :

- On Airbus homepage for Suppliers (https://www.airbus.com/be-an-airbus-supplier.html)- Only Independent Labs.
- On Airbus Supply Portal - All External Test Facilities.

A qualified couple is not linked to a specific product. It is the evidence that the External Test Facility is meeting the requirement of the M20691.2: Perform Couple Compliance and Maturity's Activities for Material Products Suppliers and/or M20691.3: Perform Couple Compliance and Maturity's Activities for Aerostructure Parts Suppliers.

- We ask you to inform AIRBUS about any modification which could affect the current qualification(s).

Airbus reserves the right to withdraw or suspend the qualification at any time for specific reason, e.g.

- Any major incident(s) detected on one or several Test processes
- Lack in quality, including the surveillance activities (PTP results, Nadcap accreditation, etc)
- Evidence Of non-compliance with the M20691.2 and/or M20691.3
- Loss of Airbus Supplier Approval
- Stop of the Business

Yours faithfully,
The Test Method Central Team

Appendix: Matrix of qualified Couples <Test Methods/ Shop>

* Next PTP participation year is given for information - It is the External Shop's responsibility to check every year on the PTP Website which kits are proposed.

Uncontrolled if Printed

© Airbus SAS, 2014. All rights reserved. Confidential and proprietary document. This document and all information contained herein is the sole property of Airbus SAS. No intellectual property rights are granted by the delivery of this document or the disclosure of its content. This document shall not be reproduced or disclosed to a third party without the express written consent of Airbus SAS. This document and its content shall not be used for any purpose other than that for which it is supplied.

Airbus SAS
Société par actions simplifiée au capital de 2.704.375 Euros
RCS Toulouse 383 474 81

Registered office:
1, rond-point Maurice Bellonte
31700 Blagnac, France

Attestation Issuance Date: 08/04/2025

EX-SITU

Test Methods (TM) as listed in Airbus Commercial Aircraft QTML for

ELEMENT MATERIALS TECHNOLOGY - (285144)

Test Standard(s)	Test label	Surveillance Sub Family	Complexity	Qualification Status	Limitation	Next External comparision test Participation.*	Technical Qualification Reference	Deviation Reference	Last Qualification Update date
AITM1-0003	DETERMINATION OF THE GLASS TRANSITION TEMPERATURES	DMA	HIGH	QUALIFIED		2025	191592		15/09/2023
AITM1-0019	DETERMINATION OF TENSILE LAP SHEAR STRENGTH OF COMPOSITE JOINTS	SHEAR	LOW	QUALIFIED		2025			
AITM1-0047	GLARE MATERIAL. INTERLAMINAR SHEAR TEST	FLEXURE	LOW	QUALIFIED					20/09/2023
AITM2-0002	RESISTANCE OF MATERIALS WHEN TESTED ACCORDING TO THE 12 S OR 60 S VERTICAL BUNSEN BURNER TEST	FLAME	LOW	QUALIFIED					31/10/2023
AITM2-0003	RESISTANCE OF MATERIALS WHEN TESTED ACCORDING TO THE 15 S HORIZONTAL BUNSEN BURNER TEST	FLAME	LOW	QUALIFIED					18/12/2023
AITM2-0004	RESISTANCE OF MATERIALS WHEN TESTED ACCORDING TO THE 30 S, 45° BUNSEN BURNER TEST	FLAME	LOW	QUALIFIED					20/09/2023

Uncontrolled if Printed

© Airbus SAS, 2014. All rights reserved. Confidential and proprietary document. This document and all information contained herein is the sole property of Airbus SAS. No intellectual property rights are granted by the delivery of this document or the disclosure of its content. This document shall not be reproduced or disclosed to a third party without the express written consent of Airbus SAS. This document and its content shall not be used for any purpose other than that for which it is supplied.

Airbus SAS
Société par actions simplifiée au capital de 2.704.375 Euros
RCS Toulouse 383 474 81

Registered office:
1, rond-point Maurice Bellonte
31700 Blagnac, France

Attestation Issuance Date: 08/04/2025

EX-SITU

Test Methods (TM) as listed in Airbus Commercial Aircraft QTML for

ELEMENT MATERIALS TECHNOLOGY - (285144)

Test Standard(s)	Test label	Surveillance Sub Family	Complexity	Qualification Status	Limitation	Next External comparision test Participation.*	Technical Qualification Reference	Deviation Reference	Last Qualification Update date
AITM2-0005	RESISTANCE OF MATERIALS WHEN TESTED ACCORDING TO THE 30 S, 60° BUNSEN BURNER TEST	FLAME	LOW	QUALIFIED					20/09/2023
AITM2-0006	DETERMINATION OF HEAT RELEASE AND HEAT RELEASE RATE OF AIRCRAFT MATERIALS	FLAMMABILITY	HIGH	QUALIFIED			150922		
AITM2-0007	DETERMINATION OF THE SPECIFIC OPTICAL SMOKE DENSITY OF COMPONENT PARTS OR SUB-ASSEMBLIES OF AIRCRAFT ASSEMBLIES	SMOKE	HIGH	QUALIFIED			150978		16/02/2024
AITM2-0008	DETERMINATION OF THE OPTICAL SMOKE DENSITY OF ELECTRICAL AND NON-ELECTRICAL CABLE	SMOKE	HIGH	QUALIFIED			170148		
AITM2-0033	SEALANTS: DETERMINATION OF SLUMP	VISCOSITY	LOW	QUALIFIED					29/08/2023
AITM2-0034	SEALANTS: DETERMINATION OF TACK-FREE TIME OF SEALING MATERIALS	VISCOSITY	LOW	QUALIFIED					

Uncontrolled if Printed

© Airbus SAS, 2014. All rights reserved. Confidential and proprietary document. This document and all information contained herein is the sole property of Airbus SAS. No intellectual property rights are granted by the delivery of this document or the disclosure of its content. This document shall not be reproduced or disclosed to a third party without the express written consent of Airbus SAS. This document and its content shall not be used for any purpose other than that for which it is supplied.

Airbus SAS
Société par actions simplifiée au capital de 2.704.375 Euros
RCS Toulouse 383 474 81

Registered office:
1, rond-point Maurice Bellonte
31700 Blagnac, France

Attestation Issuance Date: 08/04/2025

EX-SITU

Test Methods (TM) as listed in Airbus Commercial Aircraft QTML for

ELEMENT MATERIALS TECHNOLOGY - (285144)

Test Standard(s)	Test label	Surveillance Sub Family	Complexity	Qualification Status	Limitation	Next External comparision test Participation.*	Technical Qualification Reference	Deviation Reference	Last Qualification Update date
AITM2-0038	FLAMMABILTY OF NONMETALLIC HEAT SHRINKABLE TUBINGS - SMALL BURNER TEST, 60° -	FLAMMABILITY	LOW	QUALIFIED					20/09/2023
AITM3-0002	ANALYSIS OF NON METALLIC MATERIALS (UNCURED) BY DIFFERENTIAL SCANNING CALORIMETRY	DSC	HIGH	QUALIFIED		2026	180858		10/10/2024
AITM3-0005	DETERMINATION OF SPECIFIC GAS COMPONENTSOF SMOKE GENERATED BY AIRCRAFT INTERIOR MATERIALS	SMOKE	HIGH	QUALIFIED			151110		08/04/2025
AITM3-0008	DETERMINATION OF THE EXTENT OF CURE BY DIFFERENTIAL SCANNING CALORIMETRY	DSC	HIGH	QUALIFIED		2026	180859		10/10/2024
AITM3-0023	DETER MINATION OF VISCOSSITIES AND FLOW CURVES USING STANDARD DESIGN ROTARY VISCOMETERS	VISCOSITY	LOW	QUALIFIED					
ASTMC273	STANDARD TEST METHOD FOR SHEAR PROPERTIES OF SANDWICH CORE MATERIALS	SHEAR	LOW	QUALIFIED		2026			

Uncontrolled if Printed

© Airbus SAS, 2014. All rights reserved. Confidential and proprietary document. This document and all information contained herein is the sole property of Airbus SAS. No intellectual property rights are granted by the delivery of this document or the disclosure of its content. This document shall not be reproduced or disclosed to a third party without the express written consent of Airbus SAS. This document and its content shall not be used for any purpose other than that for which it is supplied.

Airbus SAS
Société par actions simplifiée au capital de 2.704.375 Euros
RCS Toulouse 383 474 81

Registered office:
1, rond-point Maurice Bellonte
31700 Blagnac, France

Attestation Issuance Date: 08/04/2025

AIRBUS

EX-SITU

Test Methods (TM) as listed in Airbus Commercial Aircraft QTML for

ELEMENT MATERIALS TECHNOLOGY - (285144)

Test Standard(s)	Test label	Surveillance Sub Family	Complexity	Qualification Status	Limitation	Next External comparision test Participation.*	Technical Qualification Reference	Deviation Reference	Last Qualification Update date
ASTMC297	STANDARD TEST METHOD FOR FLATWISE TENSILE STRENGTH OF SANDWICH CONSTRUCTIONS	TENSILE	LOW	QUALIFIED		2025			
ASTME831	STANDARD TEST METHOD FOR LINEAR THERMAL EXPANSION OF SOLID MATERIALS BY THERMOMECHANICAL ANALYSIS	TMA	LOW	QUALIFIED					29/08/2023

Uncontrolled if Printed

© Airbus SAS, 2014. All rights reserved. Confidential and proprietary document. This document and all information contained herein is the sole property of Airbus SAS. No intellectual property rights are granted by the delivery of this document or the disclosure of its content. This document shall not be reproduced or disclosed to a third party without the express written consent of Airbus SAS. This document and its content shall not be used for any purpose other than that for which it is supplied.

Airbus SAS
Société par actions simplifiée au capital de 2.704.375 Euros
RCS Toulouse 383 474 81

Registered office:
1, rond-point Maurice Bellonte
31700 Blagnac, France

Attestation Issuance Date: 08/04/2025

AIRBUS

EX-SITU

Test Methods (TM) as listed in Airbus Commercial Aircraft QTML for

ELEMENT MATERIALS TECHNOLOGY - (285144)

Test Standard(s)	Test Label	Surveillance Sub Family	Complexity	Qualification Status	Limitation	Next External comparision test Participation.*	Facility	Technical Qualification Reference	Deviation Reference	Last Qualification Update date
AITM1-0008	FIBRE REINFORCED PLASTICS DETERMINATION OF FILLED HOLE COMPRESSION STRENGTH, COUNTERSUNK HEAD	COMPRESSION	HIGH	SUSPENDED	-TYPE B1 AND B2					
AITM1-0057	IMPACT RESISTANCE OF LAMINATE AND SANDWICH	IMPACT	LOW	SUSPENDED						
AITM3-0025	DETERMINATION OF NON VOLATILE CONTENT	CONTENT	LOW	SUSPENDED	QUALIFIED ON 20/04/2020					
ASTMD1876	STANDARD TEST METHOD FOR PEEL RESISTANCE OF ADHESIVES (T-PEEL TEST)	PEEL	LOW	SUSPENDED						
EN2561	CARBON FIBRE REINFORCED PLASTICS, TENSILE TEST PARALLEL TO FIBRE DIRECTION	TENSILE	LOW	SUSPENDED						

Uncontrolled if Printed

© Airbus SAS, 2014. All rights reserved. Confidential and proprietary document. This document and all information contained herein is the sole property of Airbus SAS. No intellectual property rights are granted by the delivery of this document or the disclosure of its content. This document shall not be reproduced or disclosed to a third party without the express written consent of Airbus SAS. This document and its content shall not be used for any purpose other than that for which it is supplied.

Airbus SAS
Société par actions simplifiée au capital de 2.704.375 Euros
RCS Toulouse 383 474 81

Registered office:
1, rond-point Maurice Bellonte
31700 Blagnac, France

Attestation Issuance Date: 08/04/2025