Bauaufsichtlich anerkannte Prüf-, Überwachungs- und Zertifizierungsstelle Prüfstelle für Feuerlöschmittel und -geräte DIN EN ISO/IEC 17025: D-PL-17819-01-00 DIN EN ISO/IEC 17065: D-ZE-17819-01-00 DIN EN ISO/IEC 17020: D-IS-17819-01-00 ZLS-GS-0066 Notified Body no. 0767



ATTESTATION OF CONFORMITY

(CERTIFICATE OF COMPLIANCE)

2018-Z-1439

This is to confirm that the below stated composite material for textile architecture applications is tested in accordance with ASTM E84-18 by an EN ISO/IEC 17025:2005 accredited testing laboratory.

The conformity to ASTM E84-18 is confirmed. The requirements of the standard are fulfilled.

Issued to:	Serge Ferrari S.A.S. Zone Industrielle BP 54 F 38352 La Tour du Pin Cedex France
Product Type / Model:	Composite material for textile architecture applications 381
Manufacturer:	Serge Ferrari S.A.S. Zone Industrielle BP 54 F 38352 La Tour du Pin Cedex; France
Requirements:	ASTM E84-18
Test report Reference number	103491662SAT-002, dated 2018-05-09
Validity	2023-10-22, extension is possible
Attestation comprises:	1 page, 1 annex

The examination has been carried out on test samples of the product, submitted by the manufacturer. The attestation does not include an assessment of the manufacturing plant. Oberwachen

2018-10-23

Grad. Eng. B. Ruhle

Manager of the certification office sden

The publications of the Attestation of conformity, also in the form of extracts and references to tests or certification for advertising, need in every case the written agreement of the MPA Dresden GmbH. Every page of this certificate is stamped with the seal of the MPA Dresden GmbH.

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Prüfen

Amtsgericht Chemnitz HRB 28268 Steuernummer: 220/114/03364 USt-IdNr. DE291271296

Sparkasse Mittelsachsen Poststraße 1a 09599 Freiberg IBAN DE68 870520003115024672 BIC WELADED1FGX







Annex 1

Specification of the product

PRODUCT

Composite material for textile architecture

applications

TRADE NAME

381

DESCRIPTION

Mesh polyester yarns coated with PVC flame

retardant on both sides and varnished

YARN

PET yarns (1100 dtex) coated with PVC flame

retardant on both sides and varnished

Polyester 1100dtex: 43%

PVC flame retardant: 57%

FLAME RETARDANT ADDITIVES

Aluminium trioxide, antimony trioxide included in the

formulation of PVC

WEIGHT

 $550 \text{ g/m}^2 \pm 10\%$

THICKNESS

0,95 mm ± 10%

Dresden

TEST RESULTS ASTM E84-18

FLAME SPREAD INDEX

0

250

SMOKE DEVELOPED INDEX