



AIB-VINÇOTTE International s.a. / n.v.
 SAFETY, QUALITY, ENVIRONMENT
 Member of the Group AIB-VINÇOTTE
 Head office : Boulevard A. Reyers 80 - B-1030 Brussels / Belgium



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CERTIFICATE FOR AWARDING AND USE OF THE 'OK BIOBASED' CONFORMITY MARK

No. B 13-159-B

(Cancels and replaces the certificate N° B 13-159-A)

Issued by AIB-VINÇOTTE International

For the product(s) described hereafter :

Product Domain :	Biobased Products
Product Group :	Finished products
Product Family :	Other
Product Type :	Wall covering, Panel
Trade mark :	Xorel Fabrics
Product description / Particularities :	Fabric backed with paper or unbacked Colour: various

Class (between 1 & 4):

The product family is assigned to class between 1 & 4 depending of the type of product **see annex**

Conformity examination applied for by :

Carnegie Fabrics
110 North Center Avenue
Rockville Center NY 11570
USA

Criteria for certification :

- AVI Test Program 'OK biobased' with reference OK 20 edition B
- Methodology conform to ASTM D 6866: "Standard Test Methods for Determining the Biobased Content of Solid, Liquid, and Gaseous Samples Using Radiocarbon Analysis"

Validity of the certificate :

From 20 February 2014 till 14 March 2018

Conclusions of the examination :

The products comply with the above mentioned certification criteria, as confirmed by the test report of AVI no 09 / 60401813 / 4 02 056p.

Applicable certification system :

Type examination followed by supervision through verification tests on samples from the distributor's stocks or of the market.
 The conformity of the product is guaranteed by the procedures for awarding and use of the 'OK biobased' conformity mark. This only applies for specimen bearing the 'OK biobased' mark.

Caution : *The use of OK biobased-certified polymers / materials is not a guarantee that intermediate or finished product into which it is incorporated complies with the requirements of the OK biobased programme.*

This certificate is issued in English.

Brussels, 20 February 2014

C. WEI
Contract Manager

For the Certification Committee.
Ph. DEWOLFS
President of the Committee

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ANNEX of Certificate B 13-159-B
Biobased Carbon Content class of the products covered by this certificate

General overview:

Non twisted unbacked fabrics are made exclusively of bio-Xorel yarns

Paperbacked fabrics are made of bio-Xorel yarns bond with paper

Twisted unbacked fabrics are made of bio-Xorel yarns and non biobased yarns

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<u>Type of products</u>	<u>Class</u>	<u>Meaning</u>
Non twisted unbacked fabrics	****	80 % ≤ Biobased Carbon Content of the product
Paperbacked fabrics	***	60 % ≤ Biobased Carbon Content of the product < 80 %
Twisted unbacked fabrics: 6213 tangle & 6209 zipper	**	40 % ≤ Biobased Carbon Content of the product < 60 %
Twisted unbacked fabrics: 6211 braid, 6217 twine, 6215 coil & 6207 pipe line	*	20 % ≤ Biobased Carbon Content of the product < 40 %

Caution :

This annex can be joined as additional information to the related Certificate for Awarding and Use of the 'OK biobased' Conformity Mark.

Without this corresponding certificate, this annex is not valid.