Vescom bv Dhr. Ron Verlouw Postbus 70 5753 AV DEURNE NEDERLAND

Your notice of Your reference Date
27-02-2012 07-03-2012

Analysis Report 12.00843.01

Required tests:

ISO 12947-2 (1998)/cor.1 (2002)

Determination of the abrasion resistance - Martindale

Identification	Information given by the client	Date of receipt
number		
T1202437	Lindau	27-02-2012

Willy Vande Wiele

Order responsible

This report runs to 2 pages and may be reproduced, as long as it is presented in its entire form, without written permission of Centexhel

The results of the analysis cover the received samples. Centexbel is not responsible for the representativeness of the samples. In assessing compliance with the specifications, we did not take into account the uncertainty on the test results.

VAT BE 0459.218.289

Fin. Acc. 210-0472965-45

IBAN BE44 2100 4729 6545

Date 07-03-2012 **Page** 2/2

Reference: T1202437 - Lindau

Determination of the abrasion resistance - Martindale

Date of ending the test 07-03-2012

Standard used ISO 12947-2 (1998)/cor.1 (2002)

Deviation from the standard -

Conditioning 20°C, relative humidity 65%

Apparatus Martindale Wear and Abrasion Tester

Pressure on test specimen 12 kPa

Abradant Crossbred worsted spun, plain woven fabric

Type of the felt Woven felt

Number of test specimens 4

Test end point Flat - 2 yarns broken

Specimen	Number of cycles	Final result
#1	90 000	80 000
#2	100 000	90 000
#3	120 000	110 000
#4	120 000	110 000
Average	107 500	97 500

Supplement 1 Tested specimens enclosed

Performed in the physical lab under the responsibility of Willy Vande Wiele