



PGI Nonwovens BV

Lange Oijen 16
NL-5433 NG Katwijk
The Netherlands

our reference
MC_cert13029_R11321

date
29 November 2013

Certification report

1. Description of the tested article :

Quality name: Lavette Plus
Description: New and after washing 25 times at 95°C

2. Executed test :

ISO 20743-1 : 2007 : Textiles – Determination of antibacterial activity of antibacterial finished products – Part 1: Absorption method.

Detailed results can be found in : Analysis report Nr. 11321 of 20 June 2011

3. Results :

<i>Bacterial strain</i>	<i>Antibacterial activity A after 24 hours compared to the internal cotton reference</i>	
	<i>Lavette Plus - New</i>	<i>Lavette Plus - Washed</i>
<i>Staphylococcus aureus</i>	4.7	5.4
<i>Escherichia coli</i>	8.3	8.3

4. Conclusion :

Both the new Lavette Plus and the washed Lavette Plus show a strong antibacterial activity against both *Staphylococcus aureus* and *Escherichia coli* when compared to an internal cotton reference.

Ing. Mark Croes

This report runs to 1 page and may be reproduced, as long as it is presented in its entire form, without written permission of Centexbel. The results of the analysis cover the received samples. Centexbel is not responsible for the representativeness of the samples. Centexbel is authorised by decree of the Ministry of Employment and Labour AV/OA235/ST, dated 25/5/94 and identified under the number 0493 by the European Committee.

CENTEXBEL GENT
Technologiepark 7
BE-9052 Zwijnaarde (Gent)
Tel. +32 9 220 41 51
Fax +32 9 220 49 55
e-mail gent@centexbel.be

CENTEXBEL VERVIERS
Avenue du Parc 38
BE-4650 Herve (Chaineux)
Tel. +32 87 32 24 30
Fax +32 87 34 05 18
e-mail chaineux@centexbel.be

www.centexbel.be

VAT BE 0459 218 289 - Fin. Acc. 210-0472965-45 - IBAN BE44 2100 4729 6545