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Certificate No. CK-10-007244:2

No. 1/2

May 7, 2010

**TEST CERTIFICATE**

Requested : TOWA CORPORATION  
 Test Sample : No.649 1 sample  
 Test Item : Surface resistivity and the other tests  
 Received : April 23, 2010

This is to certify that the results of laboratory test applied on the sample are as follows:

**1. Test Results**

Test Items	Test Results	Test Methods
Surface resistivity ( $\Omega$ )	$1.5 \times 10^{10}$	JIS K 6911 Outer diameter of an inner circle of the surface electrode ; 5cm Inner diameter of the surface circular electrode ; 7cm Applied voltage ; 500V Temperature and humidity condition : 20°C 40%RH Washing treatment non-treatment
Volume resistivity ( $\Omega \cdot \text{cm}$ )	$1.5 \times 10^9$	JIS K 6911 Outer diameter of an inner circle of the surface electrode ; 5cm Applied voltage ; 500V Temperature and humidity condition : 20°C 40%RH Washing treatment ; non-treatment

(to be continued)

**JSTIF**

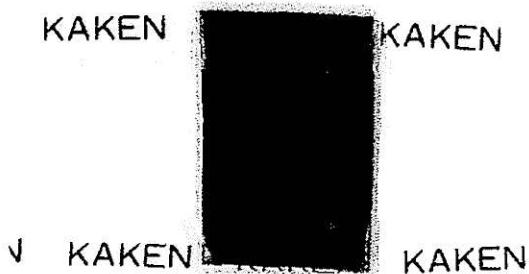
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**TEST CERTIFICATE**  
(continued)

Test Items		Test Results		Test Methods
Half-life (seconds)		Less than 1.0		JIS L 1094-2008 Half-life measuring method Temperature and humidity condition : 20°C,40%RH Washing treatment : non-treatment
Friction-charged electrostatic potential (V)	Cotton	Warp Weft	23 25	JIS L 1094-2008 Friction-charged electrostatic potential measuring method Rubbing cloth : cotton and wool Temperature and humidity condition : 20°C,40%RH Washing treatment : non-treatment
	Wool	Warp Weft	23 24	

## 2. Sample



Japan Synthetic Textile Inspection Institute Foundation,  
Osaka Laboratories

Inspector:

  
T. Oida

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