

(STARFISH)

- (Cotton Weft Knitted Fabric) (4) -

. (linear density)

1. (Principle)

(straightened length) (total length) .
(tex system) (linear density) .

2. (Apparatus)

2.1 (crimp tester)

2.2 (counting glass)

2.3 (analytical balance)

2.4 가 (scissors)

2.5 BS 1501 ISO 139 RH $65 \pm 2\%$, 20 ± 2

3. (Test Sample)

(center crease)

(course) 100

.

4. (Test Procedure)

4.1

.

4.2

.

4.3

100

.

4.4

가 mm .

$7\text{tex}(\text{Ne } 84)$,

$$= \left(\frac{\text{tex}}{5} + 4 \right) \text{g}$$

$7\text{tex}(\text{Ne } 84)$ 가

$$= \text{tex} \times 0.75 \text{g}$$

4.5 9

.

4.6 (4.4) (4.5) 4 50가 가

5 가 .

4.7 50가

.

4.8 (4.3) (4.7) .

5. (Calculation of Results)

5.1 50가 (tex)

.

$$\text{tex} = \frac{1000W}{l}$$

$$W = g$$

$$l = m .$$

5.2 2 (tex) % .

5.3 .

5.4

.

$$(\text{cotton count}) = \frac{590.5}{\text{tex}}$$