

SRI Center for Physical Sciences and Technology Textile Institute TEXTILES TESTING LABORATORY

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PROPENSITY TO SURFACE FUZZING AND TO PILLING

Tested sample:

identification code 241-13/2

Applied standard:

LST EN ISO 12945-2: 2001*

(evaluation according to LST EN 14465: 2004)

Test conditions:

Apparatus:

Abrasion & Pilling tester Nu-Martindale 406

Number of test specimens:

3

Number of observers:

2

The abradant used:

woven wool abradant fabric

The loading mass:

 (415 ± 2) g

Pretreatment used: according

according to agreement with customer pretreatment

not applied

Conditioning and testing of samples: standard atmospheres – temperature (20 \pm 2) 0 C, relative humidity (65 \pm 4) % (according to LST EN ISO 139: 2006).

Performance levels of propensity to surface fuzzing and to pilling after 2000 rubs for upholstery fabrics

according to LST EN 14465:2004:	A	В	С	D
grade 1 to 5	≥ 4-5	4	3-4	3

RESULTS

Specimen	Assessment after 2000 cycles (grade):	Assessment after 5000 cycles (grade):
1	4	4
2	4	4
3	4	4
Performance level	В	(the test result after 5000 rubs is purely informative)
Overall result: (the lowest individual result)	4 (slight surface fuzzing)	4 (slight surface fuzzing)
Overall performance level (the lowest individual performance level)	В	

Note: There was used the visual assessment according to LST EN ISO 12945-2: 2001 standard.

* - test is not accredited

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