



# COMMERCIAL TESTING COMPANY

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Report Number 10-07028

Orange Carpets  
Herning, Denmark

Test Number 4152-0253-I  
July 1, 2010

Mildew/Rot Resistance

**Test Method:** The test was conducted in accordance with AATCC Test Method 174, *Antimicrobial Activity Assessment of Carpets, Part III Antifungal Activity Assessment of Carpet Materials: Mildew and Rot Resistance of Carpet Materials*. By this method, the carpet is subjected to the growth of a common fungus on a nutrient agar medium.

**Test Conditions:**

Test Organism: *Aspergillus niger* AATCC 6275  
Pre-Wet Medium: Sterile deionized water with 0.05% Triton X-100

**Material Tested:**

Identification: Highline 1100 Mod 750  
Construction: Cut Pile Modular Tile  
Backing: MOD 750

**Test Result:**

Specimen	Fiber Results Growth (mm zone)	Backing Results Growth (mm zone)
1	2 / NZ	2 / NZ
2	2 / NZ	2 / NZ

**Interpretation of Results:**

- 0 = No Growth
- 1 = 10-70x Microscopic Growth (visible only under the microscope)
- 2 = Macroscopic Growth (visible to the eye)
- NZ = No Zone
- mm = Zone of inhibition reported in millimeters

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(Authorized Signature)

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