

# TEST CERTIFICATE

**BT-10-09-09-01**

Test product : laminate flooring covering with directly pressed surface

測試產品：直接覆蓋在耐磨地板表面

Customer : Kronoflooring GmbH Lampertswalde

客戶 Mühlbacher Str. 1

01561 Lampertswalde, Germany

Order No. : 127088

訂單號碼：127088

Order : Test of the resistance of floorings against bacterial

訂單：測試地板的抗菌性

Standard : JISZ 2801 (2000)

標準：JISZ 2801 (2000)

Test strains : Escherichia coil DSM 1576

試驗菌種：大腸桿菌 DSM 1576

Reference material : foil from polyethylene

參考材料：聚乙烯薄膜

Base : test report 127088, 2007/10/01

來源：測試報告 127088 2007/10/01

Results : Test strains      antibacterial activity

結果：試驗菌種              抗菌活性

$$R = U_T - A_T$$

Staphylococcus aureus      2.6

金黃色葡萄球菌

Escherichia coil              2.1

大腸桿菌

$U_T$  average of the common logarithm of the number of viable bacterial from the reference samples after 24

原活菌量經 24 小時後生菌數之對數平均值

$A_T$  average of the common logarithm of the number of viable bacterial from the test samples after 24

測試組經 24 小時後生菌數之對數平均值

lamine flooring covering with directly pressed surface, significant antibacterial properties were detected.

直接覆蓋在耐磨地板表面，有顯著的抗菌性能。