



# SURFACE PERFORMANCE TEST REPORT



This certifies that the surface lacquer used for Mikasa Floors is fulfilling the following international norms and standards.

- **Abrasion Resistance**
  - ASTM D 4060, CS 17 stone, 500g load
    - ✓ >20.000 revolutions
  - DIN EN 438-2 , S 33 sandpaper strips, 500g load, change of sandpaper strips every 500 revolutions
    - ✓ >500 revolutions
- **Chemical Resistance**
  - DIN EN 13442
    - ✓ Class 5 (no visible changes for all substances except black/blue ink)
- **Impact Resistance**
  - DIN 51155, Impact Testing Device
    - ✓ > 2 Newton
- **Scratch Resistance**
  - Hamberger Planer Test
    - ✓ >20 Newton
  - DIN 68861 TL 4, Diamond Needle
    - ✓ > 4B / 2,0 Newton
- **Adhesion**
  - DIN EN ISO 2409 / ASTM D 3359 Cross Cut Test
    - ✓ GT 0 / >95%
- **Inflammability**
  - DIN 4102 part 1
    - ✓ B 1, Certification No. P-BWU03-I-16.5.56
- **Environmental Friendliness**
  - eco-Label
    - ✓ Passed, Certification No. ID 1108-12155-001



Chief Executive Officer: Dr. Wolfgang Klumpp  
BW-Bank (BSC 600 501 01) AccountNo.: 2 464 008  
Trade register: County court Stuttgart HRB No.: 8457  
VAT No.: DE 811240555



Download Mikasa App    |  |  | [www.mikasafloors.com](http://www.mikasafloors.com) | [info@mikasafloors.com](mailto:info@mikasafloors.com)  
For a real experience with real wood, SMS <MIKASA> to 53030 to download the Mikasa brochure. Toll Free No.: 1800-833-0004

