

Test report for resistance to the impact

Company: **VERNICI EGIDIO MILESI s.p.a. Milano**

Part concerning the sample

Date arrival of sample: 26th April 2006
 Product description: **White pigmented water cycle for external surface TWE 287**
 Applied amount: IWB2975 60 g/m²+tr TWE287 200 g/m²+ TWE287 196 g/m² TOT: 456g/m²
 Commercial name: IWB 2975 + TWE 287
 Test unit: Sample in *Picea abies* "Spruce". Prepared in conformity with standard.
 Test area: N° 10 from mm 70 x 150 x 20
 Surface: Smooth semimatt- Product applied from CERTO.
 Lot: Unknown

Reference to the standard: **ISO 4211-4**

Author: **Furniture commission**

Title: **Part 4: Assessment of resistance to impact**

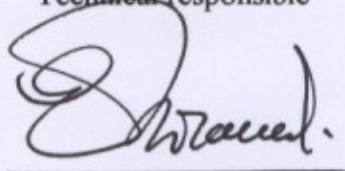
Part concerning the test

Date of the test: **20.06. 2006**
 Operator: Enzo Morandi & Marco Fruscoloni
 Laboratory temperature: 23 °C Humidity: 50%
 Equipment used: Figure appliance. A mass from **g.500** + lens from 10 X
 Conditioning : over 168 hours in controlled condition 23°C – 50% U.R.
 Contact surface: Painted
 Sphere diameter: mm 14

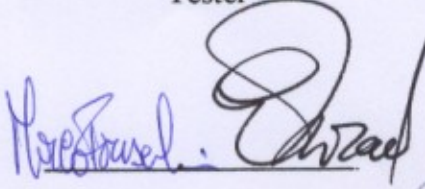
Products and results

Name of the sample	h 10 mm	h 25 mm	h 50 mm	h 100 mm	h 200 mm	h 400 mm
Water cycle pTWE287	Degree 4	Degree 4	Degree 4	Degree 4	Degree 4	Degree 4
Water cycle pTWE287	Ø mm 4.2	Ø mm 5.3	Ø mm 5.7	Ø mm 7.4	Ø mm 9	Ø mm 9.6

Technical responsible



Tester



Laboratory's manager

