

Report on test for resistance to artificial weathering

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

Part concerning the sample

Date arrival of sample: 20/02/2009
 Product description: **IWC8008 + Finishing: TWE 262/30**
 Applied amount: Impregnation by immersion 30 "; Finishing 2 hands from 231 gr/m2
 Commercial name: IWC 8008 + TWE 262/30
 Test unit: Sample in *Picea abies* "Spruce". Prepared in conformity with standard
 Test area : N° 4 from mm 70 x 150 x 20
 Surface: Smooth semimatt. Product applied from CERTO
 Lot: Unknown

Reference to the standard	UNI EN ISO 11507 - 2002
Author	UNICHIM
Title:	Paints and varnishes.- Exposure of coating to artificial weathering.- Exposure to fluorescent UV and water.

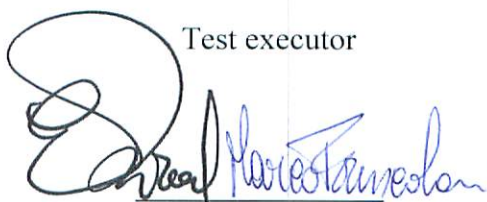
Part concerning the test

Date of the test: From 20/04 to 27/04/09 **Report date: 29/04/2009**
 Operator: Enzo Morandi & Dott. Marco Fruscoloni
 Laboratory temperature: 23°C Humidity: 50%
 Equipment used: QUV Accelerated Weathering Tester + XRITE 68 + PicoGloss
 N° 8 Lamps from: Type 1 from 40W . 313 nm
 Cycle of test: 4 hours light + 4 hours condensate water, **168** ore. Light Temp. 60° C,
 Condensate water temp. 40° C

Products and results				
Name of the sample	Sp.Film	Delta E	Delta G	Visible degradation
IWC8008 + TWE 262/30	164.18	0,53	N.R.	+ Dark + Green + Blue.
Reference uncoated sample TWE 272	164.18	26,48	N.R.	+ dark + red + yellow.
TWE 262/30 after Cold-Check	N.R.	0,31	N.R.	+ dark + red + yellow.

Notes: Paint has protected 98% compared to raw

Technical responsible


Test executor


Laboratory's manager
