

Test report for resistance to fungi on treated surfaces for outdoor

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

Part concerning the sample

Date arrival of sample 20/02/2009
 Product description **Impr: IWC8008 + Fin.: TWE 262/30**
 Applied amount Impregnation by immersion 30 "; Finishing 2 hands from 231 gr/m2
 Test unit Sample in *Picea abies* "Spruce".
 Test area N°5 sample for each concentration of biocide
 Surface Smooth semimatt. Product applied from CERTO
 Lot. Unknown

Reference to the standard **None (internal procedure CERTO)**

Author: CERTO **1° Month**

Title: Determination of resistance to fungus Xilofagi

Description: Exposure to 3 different mushrooms in a wet environment (98%) constant temperature

Part concerning the test

Date of the test from 27/03/2009 hour 10 to : 27/04/2009 **Report date: 28/04/2009**
 Operator Enzo Morandi & Dott. Marco Fruscoloni
 Laboratory temperature: 20°C. / Humidity : 65%
 Equipment used Aquarium infected with three strains of fungal + portable microscope at 50 X + cabin normalized Wood lamp observation UV
 Mushrooms weeds: Conipora Puteana, Coriolus Versicolor, Aureobasidium+Sclerophoma
 (*Carie Brown*) (*Carie White*) (*Fungi of blue*)

Products and results

Sample's name	Deterioration	Voto Arb.
IWC8008 + TWE 262/30	No fungus attack	5

Observations: After the first month of exposure to fungi, the samples did not show any fungal attack. The coating has small bubbles and bleaching due to the presence of moisture into the aquarium.

Technical responsible

Tester

Laboratory's manager



