

TEST REPORT

287096 / 1

Revision: 1
Date received: 24/02/20
Date of test: 08/05/20
Date of issue: 02/07/20

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VIA DELL'ARTIGIANATO, 2
35010 TREBASELEGHE (PD)
ITALIA

Sample name: TE 258 (tinta) + IPA430 (isolante) C330 20% + KY35 (Kemiyacht 35) C330 30% + KY100 (Kemiyacht 100) C330 40%

Summary table of test results

Description:

The table below summarize the results of the tests carried out on the product described in the field sample's name.

Coating application: made by the applicant company

The film specimen for the test of Uv-vis transmittance was created by Catas according to the specifications of the applicant company as follows: 150µm primer coat wet film (cat. 30%) + 150µm top coat wet film (cat. 30%).

TEST RESULTS:

Std reference	Description	Test report nr	Substrate	Results
EN 927-5:2006	Water permeability	287096/2	<i>Picea abies</i> **	27,71 g/m ²
UNI 11717-1:2018 app. D	Coating film permeability from 280 and 700 nm	287096/3	PET	0,10% (280-340 nm) 29,2% (280-440 nm) 68,6% (280-700 nm)
CEN/TS 927-9: 2018	Adhesion in wet conditions	287096/4	<i>Teak</i> ***	7,7 MPa
UNI 9240:1987	Assessment of coating adhesion	287096/5	<i>Oak</i> ***	5,1 MPa

Notes:

** Test panel support according to the standard was supplied by Catas.

*** Wood species declared by the applicant company.

This document replaces the previous one with revision number 0 and with date of issue 13/05/20. Applied changes: reporting of data (changes are underlined) on customer request.

This document is validated by digital signature and time stamping in accordance with the Italian laws and the European Directives which regulate the electronic signature systems.

Managing Director
Dr. Andrea Giavon

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