

CENTRO DI RICERCA TOSCANO

R.N°468/2006

Test report for P.V. Film ultimate tensile stress on external surfaces

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

Part concerning the sample

Date arrival of sample:

26th April 2006

Product description:

White pigmented water for external surface TWE 287

Commercial name (PV):

Only 2 Wash of TWE 287 For a total 260 g/m2.

Test unit:

Glass panel + TWE 287 applied with tirafilm from 150 µm; 2 wash

Test area:

Nº 6 piece of Film from mm 100 X 0.121 X 170 Free

Surface:

Smooth, Semigloss, Transparent

Sampling:

Sampling executed from Mrs. Tremolada, in conformity with standard

Lot

Unknown

Reference to the standard: UNI ISO 3345 (Adapted to Film of P.V., internal proc.)

Author: Commission "Wood" + CERTO: S&M-RT%AFPV

Title: Determination of ultimate tensile stress parallel to grain

Part concerning the test

Date of the test:

20-06-2006

Operator:

Enzo Morandi

Laboratory temperature:

23°C. / Humidity: 51%

Method for finishing appl:

Tirafilm wohrl from 150 µm

Dry film thickness:

121 µm

Test equipment:

Dynamometer ATSfaar TC 1000

Moving speed:

10 mm at minute

Film Temperature

22°C:

Products and results						
Name of the sample	Mes.a	Mes.b	Mes.h	P max	Qw=.Pa	Lengthening
Finishing TWE 287	120	100	0.121	61.33	5.07	89.91%

Notes:

Nothing to notice

Technical responsible

Tester

Laboratory's manager

Certo srl - Loc. Bellavista 26, Poggibonsi (SI) - Tel./Fax 0577,979573 - cell. 348,3706559