

Report for adhesion test (adhesion of PV on surface)

Applicant Company: **KEMICHAL srl, via dell'artigianato 2, Trebaseleghe (PD)**

Part concerning Sample

Sample's arrival: 05.10.2006

Tested Product: **Mixed varnish system for parquets**

Painting system: 2 coats 120 g/m² basecoat PU143CNS, catalyzed 50% with C1370I
+ 1 coat 120 g/m² acrylic top-coat 1527 C15/20 gloss, catalyzed 20% with C1683.

Test support : Venereed Juglans support

Samples (type and misure) : Nr. 1 mm 190 x 400 x 7.

Surface: Smooth

Reference Regulation	UNI EN ISO 2409
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Author	UNICHIM
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Title:	Adhesion test on varnished surface.
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Part concerning Test

Date of test: 10.10.2006

Operators: Enzo Morandi

Observators: Alessio Degli Innocenti and Ugo Boddi

Lab temperature: 23°C / Humidity: 50%

Instrument: Cross Htch Cutter mod. 295 Erichsen (manual) 1 mm and 2 mm.

Conditioning: More than 168 hours in a controlled environment 23°C – 50% of humidity

Products and results

Name of sample	PV thickness	Level	Note
Mixed varnish system for parquet	N.R.	0	None detach

Explanations The level of this test is inverted than the most of the other tests, in fact 0 is the best and 5 is the worst.