

Expert statement

No. 555 43422/2e dated 06 May 2010

Testing according to WATT 91



Client **Collano Adhesives AG**
Eichenstr. 12

6203 Sempach-Station
Switzerland

Order With this expert statement it is confirmed that the results of the testing according to WATT 91 of an adhesive stated in the test report no. 505 25869/3e are transferrable to the adhesive with the product name "**Collano DW 2044**" given by the identity statement dated 31.03.2010 and authority dated 26.03.2010.

Test results The evaluations of the partial results of the test report dated 09 August 2002 are presented in the following table.

Result	Adhesive property in N/mm ²
Mean value	7.3
Minimum	6.6
Maximum	7.9
Standard deviation	0.3
Variation coefficient in %	4.3 %
Estimated breakage in wood in %	0 %

The average value of the adhesive of the type „**Collano DW 2044**“ tested according to the Guideline „Wood Adhesive Temperature Test“ / DIN EN 14257 : 2006-09 Adhesives – Wood Adhesives – determination of tensile strength of lap joints at elevated temperature (WATT 91) has been evaluated to **7.3 N/mm²**.

ift Rosenheim
06 May 2010

Karin Lieb, Dipl.-Ing. (FH)
Head of Testing Department
ift Centre Glass – Building Materials –
Building Physics

Dr. Ing. Odette Moarcas
Test Engineer
ift Centre Glass – Building Materials –
Building Physics



ift Rosenheim GmbH
Geschäftsführer:
Dipl.-Ing. (FH) Ulrich Sieberath
Dr. Jochen Peichl

Theodor-Gietl-Str. 7 - 9
D-83026 Rosenheim
Tel.: +49 (0)8031/261-0
Fax: +49 (0)8031/261-290
www.ift-rosenheim.de

Sitz: 83026 Rosenheim
AG Traunstein, HRB 14763
Sparkasse Rosenheim
Kto. 3822
BLZ 711 500 00

Notified Body Nr.: 0757
Anerkannte PÜZ-Stelle: BAY 18
 Deutscher
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