

## Expert statement

No. 555 43422/4e 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 41095e are transferrable to the adhesive with the product name „**Collano DW 2040**“ 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 13 August 2009 are presented in the following table.

| Result                          | Adhesive property in N/mm <sup>2</sup> |
|---------------------------------|--|
| Mean value                      | 7.0                                    |
| Minimum                         | 6.3                                    |
| Maximum                         | 7.7                                    |
| Standard deviation              | 0.4                                    |
| Variation coefficient in %      | 5.5 %                                  |
| Estimated breakage in wood in % | 0 %                                    |

The average value of the adhesive of the type „**Collano DW 2040**“ 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 **7.0 N/mm<sup>2</sup>**.

**ift** Rosenheim  
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