

Expertise No.: 121623 – 15 – TAC  
Test method: FMVSS 212  
Manufacturer / Order party: Adolf Würth GmbH & Co. KG, Deutschland  
Product under test: WÜRTH Scheibenkleber Ultimate



Czech

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**EXPERTISE**  
**No. 121623 – 15 – TAC**

Test according to  
according to FMVSS 212

**Windshield mounting**

Test method: FMVSS 212

Objectives: Document for manufacturer

**I. Technical data**

- 0.1.1. Order party: Adolf Würth GmbH & Co. KG  
74650 Künzelsau  
Deutschland
- 0.1.2. Manufacturer: Adolf Würth GmbH & Co. KG  
74650 Künzelsau  
Deutschland
- 0.2. Product under test: 1 K Polyurethan-Scheibenklebstoff
- 0.2.1 Trade mark: WÜRTH Scheibenkleber Ultimate
- 0.2.2 Nature: WÜRTH Scheibenkleber Ultimate
- 0.3. Test required: Frontal crash, 100% offset, 48km/h  
According to FMVSS 212

**II. Expertise****1. Conditions**

Vehicle Škoda Fabia with windscreen glued according manufacturer's installation instructions was put through crash to the rigid barrier.

The adhesive bond was tested under the following conditions:

- Vehicle crash according to USA Standard FMVSS 212
- Impact speed of the vehicle  $v_0 = 48,15$  kph
- Frontal crash, 0°, 100% offset
- Temperature 22,5°C
- Air Humidity 60%
- On each front seat was belted 50% H III-dummy
- Vehicle was equipped with driver and passenger airbag
- Windscreen was glued 30 minutes before the test

**2. Results**

The windscreen remained glued to the vehicle.

Perimeter of the windscreen: 4,415m

Glued off part on one side of the windscreen: 0,29m it is 6,6% (the limit is 50%)

Note: This report is translation of report 120334 – 14 – TAC

**3. Date of expertise:** 2015-11-23

**III. Other documentation**

No other documentation

**IV. Attachments**

No attachments

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Measuring and test equipment and test site meet the requirements of the applicable legislation.  
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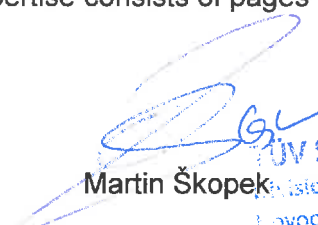
**V. Final assessment**

The described sample

**complies**

with the requirements of FMVSS 212, paragraph S5.1

This expertise consists of pages No. 1 to 3.

  
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Prague, 2015-11-23

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End of the technical report