



Test report

Nr. FRM – 1135-2 - Entwicklung T4

- Test object:** **Coated sliding standing seam roofing RIB-ROOF 465,**
manufacturer Zambelli RIB-ROOF GmbH & Co. KG.
- Applicant:** Zambelli RIB-ROOF GmbH & Co. KG
Hans-Sachs-Straße 3+5
D – 94569 Stephansposching
- Type of testing:** Lightning current carrying capability of a coated sliding
standing seam roofing as a part of the natural lightning
protection system (down conductor) following the rules of
DIN V VDE V 0185-600 (VDE 0185-600).
- LPL class H (100 kA)
- Visual inspection for punctures and mechanical interrupts
between the seams of the profiled sheets.
- Test result:** **The test samples passed the test criteria according to
DIN V VDE V 0185-600 (VDE 0185-600),
LPL class H (100 kA).
Each test sample shows no more than 6 punctures.
Each punctures is smaller than 2 cm².
The test samples show no mechanical interrupts between
the seams of the profiled sheets.**
- Contents:** 29 pages test report
31 figures, 9 oscillograms, 2 annex

Neumarkt, 6 June 2013

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