



07000

WATER TIGHTNESS VENT-ALU PREFAB RESITRIX SK W

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1 Assignment

Perform a water tightness test on the Vent-Alu Prefab Resitrix SK W to check for leakage between the product and flat roof by a maximum water height of 10 cm.

2 Result summary

Test name	Required value	Measured value	Result
Leakage	0 ml	0 ml	PASS

3 Conclusion and recommendation

The Vent-Alu prefab 90-100 Resitrix SK W meets the requirement for water tightness. The test was performed with a water height of 10cm, which corresponds to a pressure of 1kPa.

4 Sample specification

Sample A

Manufacturer
Anjo
Article number
426109
Description
Vent-Alu Prefab ontluuchting 90-100 Resitrix SK W
Image


5 Leakage test

The test was performed with a water height of 10cm, which corresponds to a pressure of 1kPa.

5.1 Test setup and procedure

The test was performed with an artificial flat roof measuring 60cm x 60cm x 15cm and covered with EPDM foil in accordance with the installation manual. The Vent-Alu Prefab Resitrix SK W was installed according to instructions and exposed to a pressure equal to 10 cm of water for 24 hours.

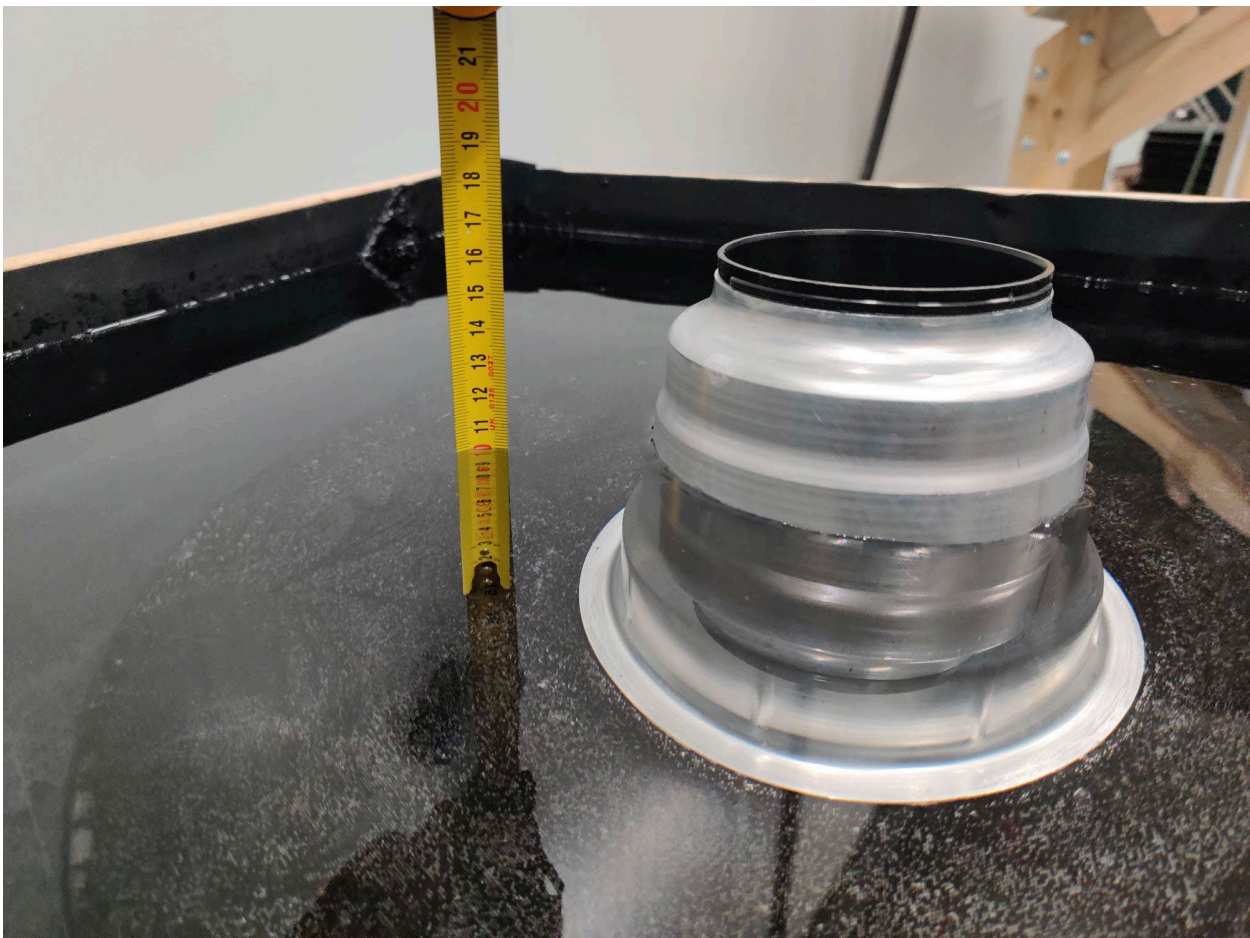


Figure 1: Test setup water tightness test for 24h

5.1.1 Equipment used

L185 – Tape measurer – Filetta

5.2 Results

Property	Required value	Measure value	Result
Leakage	0 ml	0 ml	PASS

5.2.1 Conclusion

The Vent-Alu Prefab Resitrix SK W meets the requirement for water tightness.