

# Classification report

Air permeability, Watertightness



## Test Report

N° 19-002353-PR01

(PB-K99-02-en-01)

Client	Planet GDZ AG Neustadtstr. 2 8317 Tagelswangen Switzerland
Product	<b>Drop-down seal Planet X3, silicone lip UD 60 Sh clamped</b>
Designation	Planet X3 for use in external pedestrian doorset
Performance-relevant product details	"Holztürblatt" (Wooden door leaf) without sill, level threshold ("Null-Schwelle" (zero threshold)), construction without drainage channel in the floor - Version with straight edge
Casement dimensions (W x H)	988 mm x 273 mm
Special features	"Simulation einer Außentür" (Simulation of an external pedestrian doorset) with Planet X3 drop-down seal and level threshold ("Null-Schwelle" (zero threshold)). The specimen is not a fully assembled door. Only the lower, horizontal joint was considered and evaluated. A transmission of results to the joints used in practice is not possible. The use of the Planet drop-down seal for external pedestrian doorsets made of wood/metal/PVC must be verified in type testing for the respective external pedestrian doorset construction.

### Basis

Testing standards:  
EN 1026:2000-06  
EN 1027:2016-03  
Correspond/s to the national standard/s (e.g. DIN EN)  
Test report 19-002353-PR01 (PB-K99-05-de-01) dated 28.08.2019

### Representation



### Instructions for use

This test report serves to demonstrate the above mentioned characteristics of the test specimen.

### Validity

The data and results given relate solely to the tested/described specimen.

This test/evaluation does not allow any statement to be made on further characteristics of the present structure regarding performance and quality, in particular the effects of weathering and ageing.

### Notes on publication

The ift-Guidance Sheet "Advertising with ift test documents" applies. The cover sheet can be used as abstract.

The report contains a total of 15 pages.

### Results

#### Watertightness



**Watertightness up to and including 300 Pa<sup>\*)</sup> referred to the lower horizontal joint**

#### Air permeability



**Reference air permeability related to the lower horizontal joint length:  
 $Q_{100} = 0.69 \text{ m}^3/\text{hm}^{**})$**

<sup>\*)</sup> This value would correspond to the classification standard EN 12208 Class 7A for the lower horizontal joint.

<sup>\*\*)</sup> This value would correspond to the classification standard EN 12207 Class 3 for the lower horizontal joint length.

ift Rosenheim

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