

# ift-System Passport Windows as per EN 14351-1



Nr. **15-001036-PR01**  
(SP-A01-UZ02-en-03)

Valid until May 2021

Client **Miroplast LLC**  
**1, Sobinova Str.**  
**49083 Dnepropetrovsk**  
**Ukraine**

System **WDS 7 series**

Product families **1. Single turn, tilt, tilt and turn window and casement doors, fixed lights**  
**2. Double-sashed tilt and turn windows with openable centerpiece**

Frame material **PVC-U**

<b>Characteristics</b>	Resistance to wind load	Resistance to snow and permanent load	Reaction to fire <sup>(1)</sup>	Water-tightness	Dangerous substances <sup>(2)</sup>	Impact resistance	Load-bearing capacity of safety devices
<b>Class / Value</b>	up to C3 / B3	not applicable	not applicable	up to 8A	Country specific	up to 3	not applicable
<b>Characteristics</b>	Height and width <sup>(3)</sup>	Ability to realies	Acoustic performance	Thermal transmittance	Radiation properties	Air permeability	Operating forces
<b>Class / Value</b>	not applicable	not applicable	Standard procedure	Standard procedure	CE mark glazing	up to 4	1
<b>Characteristics</b>	Mechanical strength	Ventilation	Bullet resistance	Explosion resistance	Resistance to repeated opening and closing	Behaviour between different climates	Burglar resistance
<b>Class / Value</b>	4	npd	npd	npd	2	npd	npd

- 1) *only for roof windows*  
2) *evidence acc. to intended country of destination*  
3) *clear opening dimensions as specified by the manufacturer*

## Basis

EN 14351-1:2006+A2:2016  
Windows and external pedestrian doorsets

ift Certification Scheme for windows and external pedestrian doorsets (QM320)  
Certification and surveillance contract no. Nr. 181S 8019747  
Replaced ift system passport 15-001036-PR01 (SP-A01-UZ02-en-03) dated 27.11.2017.

## Instructions for use

The ift system passport provides evidence of the general performance of the designated product families as set out by the product standard. The values/classes indicated refer to the specific object described in the specific evidence of performance and the scope defined by the ift system passport.

Application of the performance characteristics is subject to the national technical regulations and the respective contractual provisions.

This system passport forms the basis for preparing the manufacturer typ test report summary and for issuing the ift Certificate of Conformity, which documents the conformity of the finished products and the factory quality/production control by regular third-party audits of the manufacturers conducted by the ift Rosenheim

## Notes on publication

The "Conditions and Guidance on the Use of ift Test Documents" applies.

## Contents

The system passport contains a total of 22 pages:

- Summary of performance characteristics as per EN 14351-1 2
- Overview of significant features/performance characteristics of the individual product families 3
- Performance characteristics as per product standard 11
- General details of the ift-system passport 21
- Special instructions for use 22

ift Rosenheim  
29.10.2018

*Christian Kehrer*

Christian Kehrer,  
Dipl.-Ing. (FH)  
Head  
Certification & Surveillance  
Body

*i. A. Robert Kolacny*

i. A. Robert Kolacny, Dip.-Ing. (FH)  
Deputy Head of Testing Department  
Building Components

*Gerhard Fellermeier*

i. A. Gerhard Fellermeier,  
Dipl.-Ing. (FH)  
Operating Product Officer  
Certification & Surveillance  
Body