

Declaration of performance

No. A'Lux window

1. Product type: **A'Lux (window)**.
2. Identification no.: (Acc. Order No.:)
3. Purpose: For commercial and private buildings (except critical zones).
4. Manufacturer: **UAB HCTC, Pramonės str. 97, Vilnius, LT-11115**.
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6. System of assessment and verification of performance: **3**.
7. Harmonised standard: **EN 14351-1: 2006+A2:2016**.
8. The notified body:

Danish Technological Institute, Teknologiparken, Kongsvang Alle 29, DK-8000 Aarhus C. EU Notified Body number: 1235;

Institute of Architecture and Construction of Kaunas University of Technology, Laboratory of Building Thermal Physics, Tunelio str. 60, LT-44405, Kaunas, Lithuania. Notified Body number: 2018 .
9. Declared performance:

Essential characteristics	Performance	Harmonizes technical specification
Resistance against wind load	3C	EN 14351-1:2006+A2:2016
Water tightness	AE1200	EN 14351-1:2006+A2:2016
Sound insulation	33 (-1;-5) dB	EN 14351-1:2006+A2:2016
Thermal transmission coefficient	1.33*	EN 14351-1:2006+A2:2016
Air permeability	4	EN 14351-1:2006+A2:2016
Radiation properties		
-Light transmittance factor	0,82	EN 14351-1:2006+A2:2016
-Total solar energy transmittance	0,73	
Load-bearing capacity of safety	Passed	EN 14351-1:2006+A2:2016
Dangerous substances	None	EN 14351-1:2006+A2:2016

NPD – No performance determined;

*- where detailed calculation of the heat from are specific building is required, the manufacturer shall provide accurate and relevant, calculated or tested thermal transmittance values (design values).

Signed for and on behalf of the manufacturer by:

Name and function	Place and date of issue	Signature