



ARADAS UAB
Gamybos g. 12, LT-62175 Alytus
Lithuania

2020

Dop ref. 010/CPR/2021.08.30

EN 14351-1:2006 + A2:2016

3-layer Nordic Design Plus toposwing
Opening windows for residential and non-residential construction

Rain/water tightness:	9A
Wind resistance:	C2/B2
Bearing capacity of safety devices [N]:	Passed
Sound insulation [dB]:	32 (-1, -5)
Thermal conductivity coefficient [W/m ² K]:	
- Opening window 1230mm x 1480mm	0.77
Air penetration:	4
Radiative properties:	
- General energy permeability:	54%
- Light transmission degree:	74%

Declaration of performance

ESD/DOP-No 010/CPR/2021.08.30

1. Product type identification code 3-lags Nordic Design Plus Topswing
2. Identification No BT120 MD + DA – 0,6 – 0,52 – 0,04 - 32
3. Application Opening windows for residential and non-residential construction
4. Manufacturer UAB "Aradas", registration number 301818042
Gamybos str. 12, LT-62175, Alytus
5. Authorised representative -
6. Performance assessment system 3
7. Conformity standard: EN 14351-1:2006 + A2:2016
8. Notified testing authority: ift Rosenheim NB-Nr. 0757, as the notified test laboratory, performed the initial tests of system 3 and provided the control and classification reports.

9. Basic characteristics:

Declared properties	Results	Harmonised technical specifications
Rain/water tightness	9A	EN 14351-1:2006 + A2:2016
Dangerous substances	-	EN 14351-1:2006 + A2:2016
Wind resistance	C2 /B2	EN 14351-1:2006 + A2:2016
Bearing capacity of safety devices [N]	350	EN 14351-1:2006 + A2:2016
Sound insulation [dB]	32 (-1;-5)	EN 14351-1:2006 + A2:2016
Thermal conductivity coefficient [W/m ² K]	0,77	EN 14351-1:2006 + A2:2016

Radiative properties:

General energy permeability	54%	
Light transmission degree	74%	EN 14351-1:2006 + A2:2016
Air penetration	4	EN 14351-1:2006 + A2:2016

10. The product properties under paragraphs 1 and 2 conform to the properties declaration No 9.

On behalf of the manufacturer:
Ugnius Adomaitis
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Alytus

