

# PROTOCOL

## ON THE ASSESSMENT OF PERFORMANCE OF THE PRODUCT



Czech

**Registration No. 1017 – CPR – 06.578.211, Revision No. 2**

In compliance with Regulation (EU) No 305/2011 of the European Parliament and of the Council of 9 March 2011 laying down harmonised conditions for the marketing of construction products and repealing Council Directive 89/106/EEC, and in compliance with Commission Delegated Regulation (EU) No 568/2014, this protocol is issued for the construction product:

**Rolling Doors**  
**Type: RGD AR/555N**

**Alutech Incorporated LLC**  
**10 Selitskogo St., 220075 Minsk, Belarus**  
**Business ID No: 101452725**

**Place of production: see above**

On the basis of testing, calculations, tabulated values and documentation within system 3 according to Annex V 1.4 CPR, TÜV SÜD Czech s.r.o. assessed the relevant characteristics of the product described in Annex ZA of the standard

**EN 13241-1:2003/A1:2011**

The number of pages of this Protocol inclusive the title-page: 3

Essential characteristics	Performance	Harmonised technical specification
✓ Safe opening	Pass	EN 13241:2003/A1:2011 (4.2.8)
✓ Release of dangerous substances	Pass	EN 13241:2003/A1:2011 (4.2.9)
✓ Operating forces	Pass	EN 13241:2003/A1:2011 (4.3.3)
✓ Watertightness	Class 0	EN 13241:2003/A1:2011 (4.4.2)
✓ Resistance to wind load (depending on the door size)	Class 2, 3, 4	EN 13241:2003/A1:2011 (4.4.3)
✓ Thermal resistance	$U = 5,7 \text{ W.m}^{-2}.\text{K}^{-1}$	EN 13241:2003/A1:2011 (4.4.5, B)
✓ Air permeability	Class 0	EN 13241:2003/A1:2011 (4.4.6)
✓ Durability of the performance characteristics	3300 cycles	EN 13241:2003/A1:2011 (4.4.7)

Prague, date 17.09.2015



on behalf of Notified Body 1017  
Jana Bačinová  
Head of Quality Department