



CERTIFICATE OF REGISTRATION

This is to certify that

Mill Panel B.V.
Eerste Industrieweg 7
Mill
NL 5451 GV
NETHERLANDS

Meets the requirements of the BM TRADA **Q-Mark Door Blank STD047** scheme to **STD047**

Certificate Number

006

Date of Initial Certification

15/05/2015

Date of Last Issue

24/06/2024

Date of Expiry

14/05/2027

A handwritten signature in black ink, appearing to read 'SR', with a long horizontal stroke extending to the right.

Steve Roberts
Product Certification Operations Manager
For and on behalf of BM TRADA

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Registration Schedule

Branch
Mill Panel B.V.

Address
Eerste Industrieweg 7
Mill
The Netherlands
NL 5451 GV

Scope

Potential Performance Characteristics

(The actual performance characteristics may vary from that stated in this matrix depending upon the doorset style, design, size, framing and components used in the fully finished doorset. Any values given below are an indication of what is possible based on initial testing)

NPD = No performance determined.

Fire resistance doorset test to BS476-22 or EN1634-1.

Acoustic performance doorset test to BS EN ISO 10140-2 or BS EN ISO 140-3.

Enhanced Security doorset test to PAS24 Annex B.

Thermal Cycling (Composite blanks) doorset test to BS8529 Annex B.

Enhanced Lifetime Performance doorset test and graded to BM Trada CDTM01.

Thermal performance doorset test to BSEN10077-1, BSEN10077-2 or BS EN 12567-1.

AluCork® - Plywood / Cork / Aluminium Door Blank

Product Name	Intended Fire Resistance (Minutes)	Acoustic (dB)	Enhanced Security (PAS24)	Thermal Cycling	Enhanced Lifetime Performance	Thermal Performance (U _p value W/(m ² K))
AluCork® 40mm	NPD	NPD	NPD	NPD	NPD	1.7
AluCork® 44mm	NPD	NPD	NPD	NPD	NPD	1.6
AluCork® 54mm	NPD	NPD	NPD	NPD	NPD	1.4
AluCork® 56mm	NPD	NPD	NPD	NPD	NPD	1.4

AluCorkPlex® - Plywood / Expanded Cork / Aluminium Door Blank

Product Name	Intended Fire Resistance (Minutes)	Acoustic (dB)	Enhanced Security (PAS24)	Thermal Cycling	Enhanced Lifetime Performance	Thermal Performance (U _p value W/(m ² K))
AluCorkPlex® 54mm	NPD	NPD	NPD	NPD	NPD	1.1 W/(m ² .K)

AluCoya® - Tricoya / Plywood / Aluminium / Styrofoam Composite Door Blank

Product Name	Intended Fire Resistance (Minutes)	Acoustic (dB)	Enhanced Security (PAS24)	Thermal Cycling	Enhanced Lifetime Performance	Thermal Performance (U _p value W/(m ² K))
AluCoya® 53.6mm	NPD	NPD	NPD	NPD	NPD	1.0 W/(m ² .K)

AluLight® - Plywood / Aluminium / Styrofoam Composite Door Blank

Product Name	Intended Fire Resistance (Minutes)	Acoustic (dB)	Enhanced Security (PAS24)	Thermal Cycling	Enhanced Lifetime Performance	Thermal Performance (U _p value W/(m ² K))
AluLight® 57mm	NPD	NPD	NPD	NPD	NPD	1.0 W/(m ² .K)

AluPlex® - Plywood / Aluminium Door Blank

Product Name	Intended Fire Resistance (Minutes)	Acoustic (dB)	Enhanced Security (PAS24)	Thermal Cycling	Enhanced Lifetime Performance	Thermal Performance (U _p value W/(m ² K))
AluPlex® 44	NPD	NPD	NPD	NPD	NPD	2.1 W/(m ² .K)
AluPlex® 54	NPD	NPD	NPD	NPD	NPD	1.8 W/(m ² .K)
AluPlex® 56	NPD	NPD	NPD	NPD	NPD	1.8 W/(m ² .K)

AluTherm® - Plywood / Aluminium / Styrofoam Composite Door Blank

Product Name	Intended Fire Resistance (Minutes)	Acoustic (dB)	Enhanced Security (PAS24)	Thermal Cycling	Enhanced Lifetime Performance	Thermal Performance (U _p value W/(m ² K))
AluTherm® 44mm	NPD	NPD	NPD	NPD	NPD	1.1 W/(m ² .K)
AluTherm® 54mm	NPD	NPD	NPD	NPD	NPD	1.0 W/(m ² .K)