

TECHNICAL GUIDE TRADITIONAL 2500

A++



The Traditional 2500 is a revolutionary system that offers the best in weather-proofing technology, energy efficiency and security. Years of research and development has resulted in a technically advanced system ideal

for commercial projects. Slim sightlines and simple contours give a cleaner view inside and out for style and elegance and 20 colourways from stock means you can sell colour with ease.

deceuninck

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Traditional 2500



Weather Performance

The Traditional 2500 multi-function weatherseal is at the cutting edge of modern design and material technology. The unique design ensures unrivalled weather performance and provides a significant reduction in the everyday strain placed on hardware, which in turn increases the lifespan of the window. The weatherseal is also welded at the corners providing a continuous seal further improving the insulating properties of the product.

Security

The Traditional 2500 window and door system is fully compatible with all standard security hardware, with both windows and doors achieving enhanced security standard PAS 24.

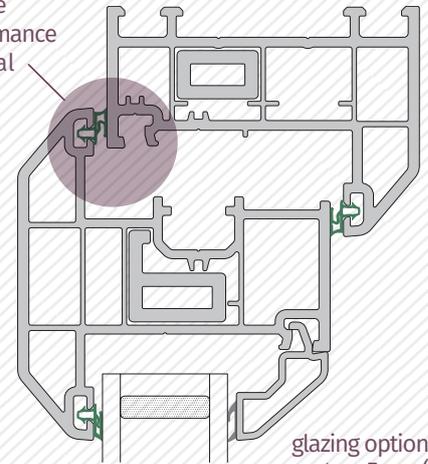
Insulation

Thermal – design features within the Traditional 2500 window and door system help to reduce the amount of energy required to heat your home. U-Values as low as 0.86 W/m²K are achievable.

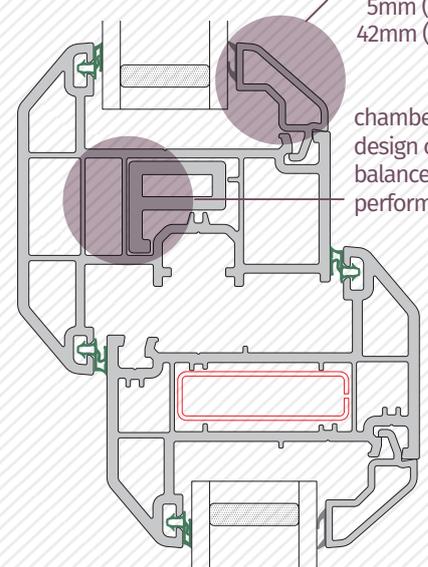
Sound – by adopting one of our approved acoustic specifications your home can also be insulated against noise pollution.

Rw (C ; Ctr) 42 (-2 ; -3) dB sound reduction figures are achievable.

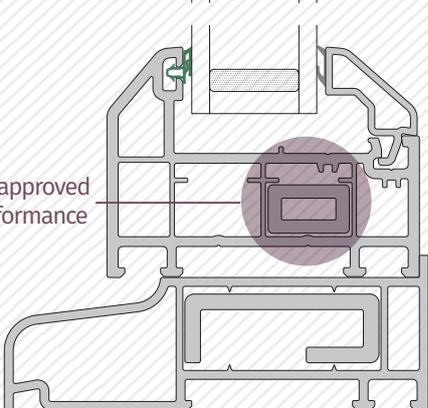
low sightline
high performance
weatherseal



glazing options from
5mm (single)
42mm (triple)



chamber
design offers
balanced
performance



PAS 24 approved
for performance

Weather test results

		Top Hung Casement	Side Hung Casement
	Size Tested	1.2m x 1.5m	0.9m x 1.4m
Air Permeability	Class	A4	A4
	Rating	600 Pa	600 Pa
Water tightness	Class	E1050	7A
	Rating	1050 Pa	300 Pa
Wind Resistance	Class	A5	A5
	Rating	2000 Pa	2000 Pa

U-Values

4/20/4 Argon Cavity		4/14/4/14/4 Argon Cavity	
U_g 1.219	U_g 1.070	U_g 0.683	U_g 0.591
U_w 1.4	U_w 1.3	U_w 0.96	U_w 0.89

WER's

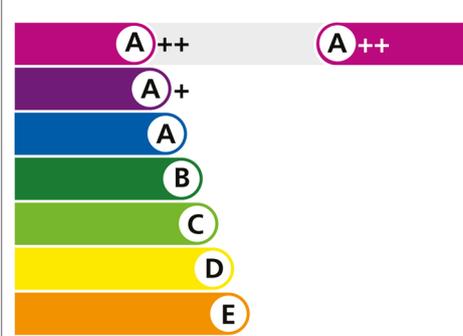
4/20/4 Argon Cavity	4/14/4/14/4 Argon Cavity
A+ 13	A++ 25

Sound Insulation Storm Casement T&T

R_w	C	C_{TR}	IGU	Interlayer
35	-2	-5	4/20/4	-
38	-1	-4	6.8/18/4	PVB
42	-2	-4	8.8/16/10	Optiphon
42	-2	-3	10.8/20/10.8	Optiphon
42	-1	-3	8.8/18/12.8	Optiphon

Energy Window

Deceuninck Ltd
Traditional 2500 Storm Casement
A++ Rated





Reg. No.: 5138 SC003

Review Date: 31/12/2018

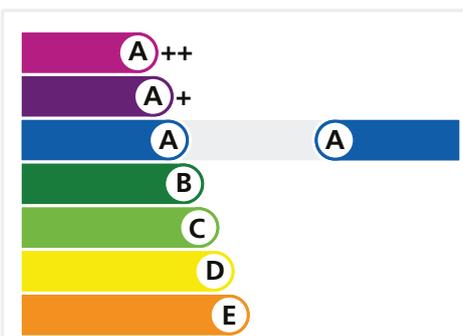


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Noise Reduction Window

Deceuninck Ltd
2500 Casement
A Rated





Proven Performance.



Noise Reduction (R_w)

(In accordance with BS EN ISO 10140-2 or BS EN 14351.)

42 dB



Licence No. N16
Review Date: 12/2021
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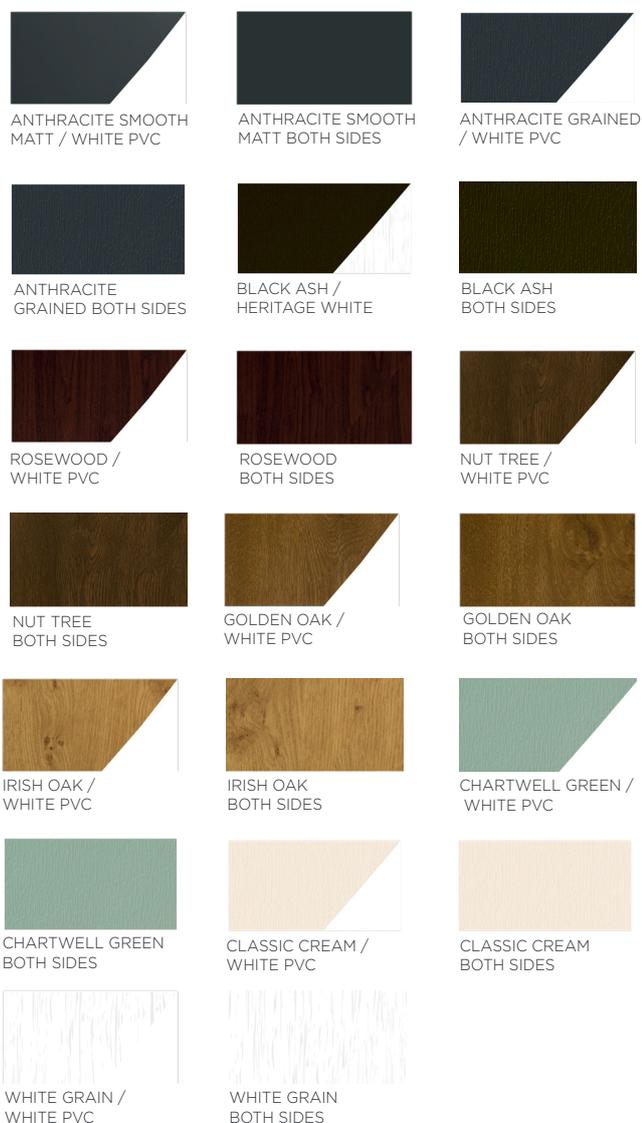
A unique range of foil colours in 20 colourways from stock, complete with matching ancillaries, trims and accessories.

- Beautiful authentic 'wood like' finish
- Extremely durable
- 10 year manufacturer's guarantee

The Traditional 2500 is state-of-the-art window and door design, embracing modern styles and high quality engineering standards.

The contours of this system integrate effortlessly in all types of architecture and a wide range of colourways from stock ensures you deliver the perfect window for any project.

2500 Stock Colour Range



20 COLOURS ON A 15 WORKING DAY LEAD TIME



- 15 working day lead time only available for foil on white pvc
- 5 week lead time applies to foil on both sides
- Set up charges apply

- Not applicable to commercial contracts
- Available on all suites
- *Denotes 2500 series only

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