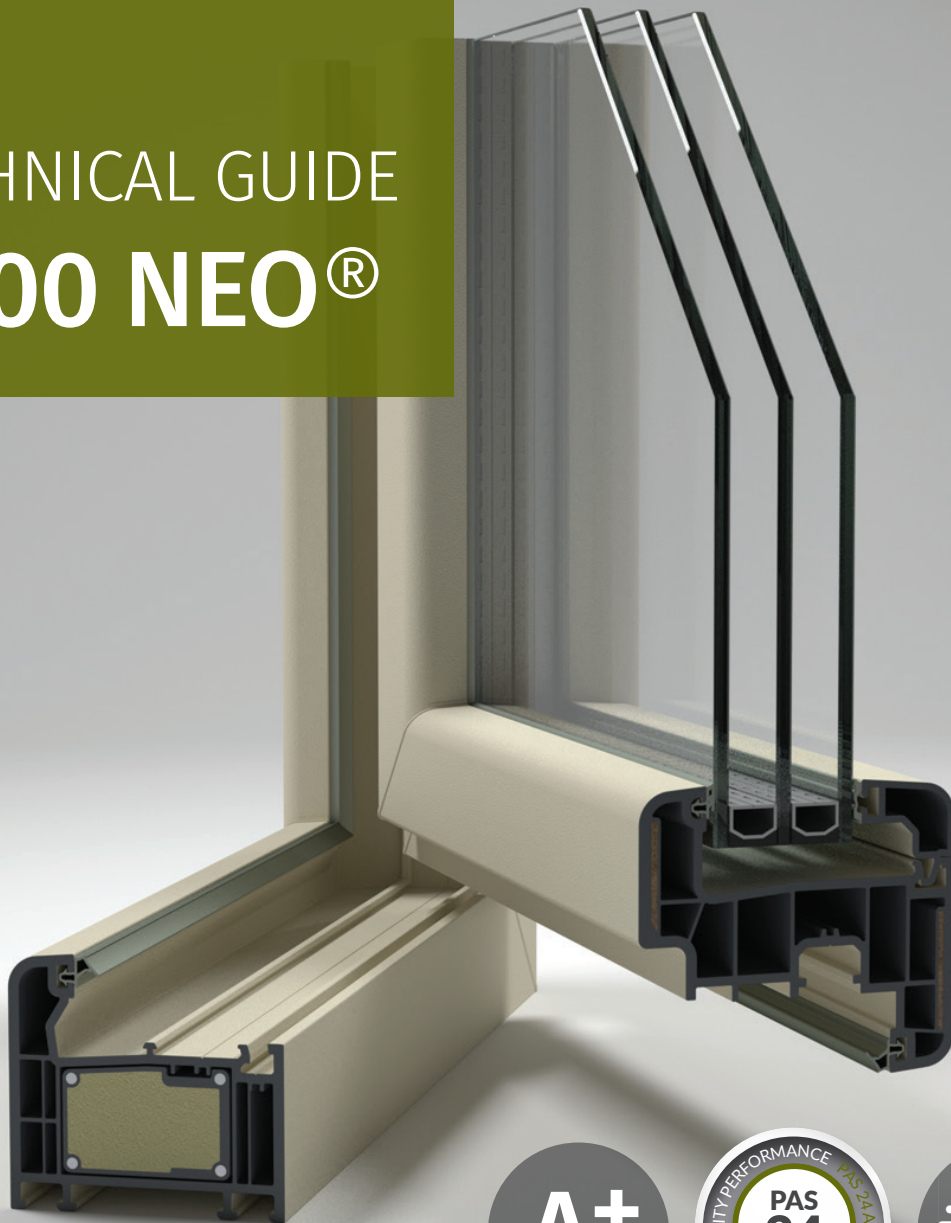


# TECHNICAL GUIDE 5000 NEO®



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5000 / 5000 Neo® is a revolutionary system, with innovation, ecology and design at its core; Deceuninck bring you Linktrusion® technology.

Combining new materials and processes Linktrusion® increases maximum product sizes and improves thermal performance,

elevating PVC-U window and doors to a whole new level.

Available in array of colours and finishes the 5000 / 5000 Neo® provides the ultimate solution for homeowners and architects alike.

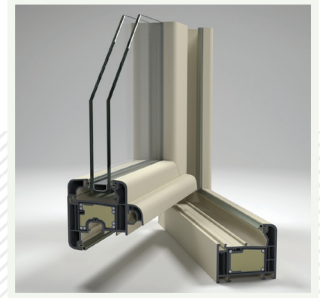
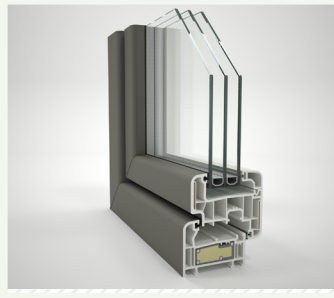
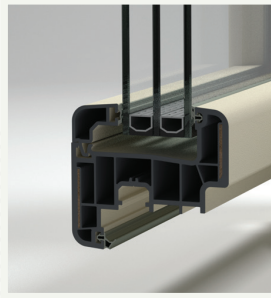
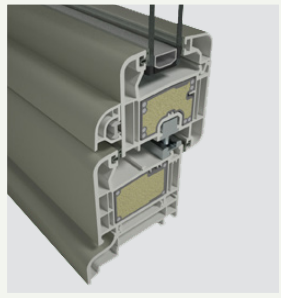
**deceuninck**

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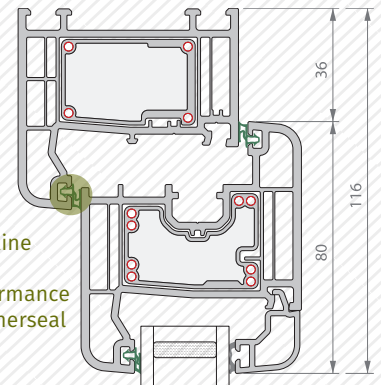
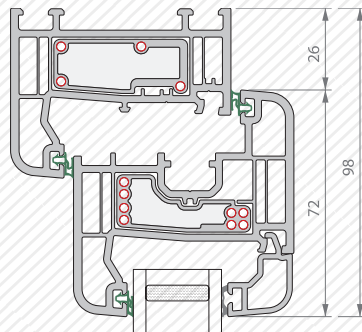
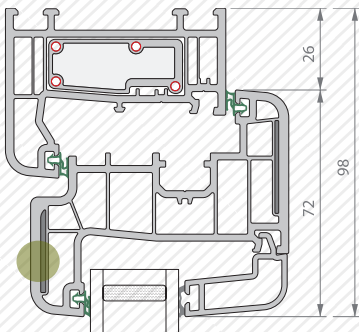
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5000 Neo® Series



NEO

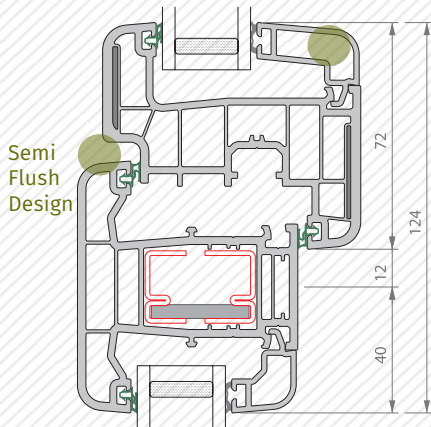
SLIM

STANDARD

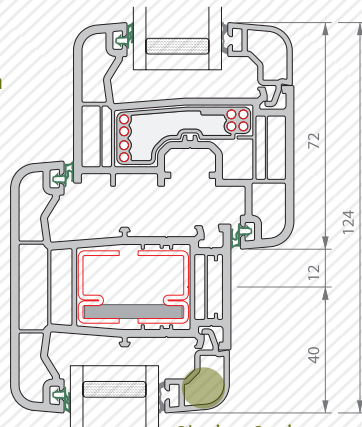


Linktrusion® continuous Glass Fibre Reinforced Strips

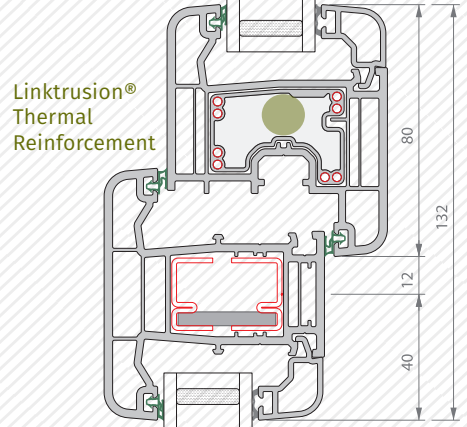
Low Sightline High Performance Weatherseal



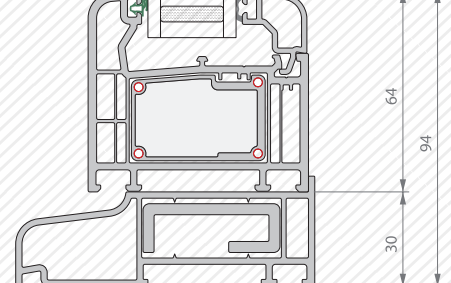
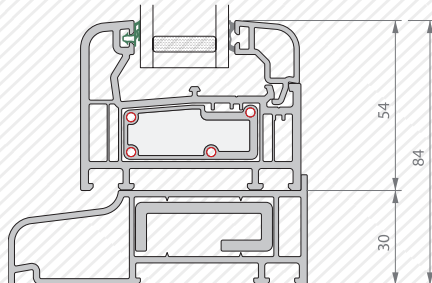
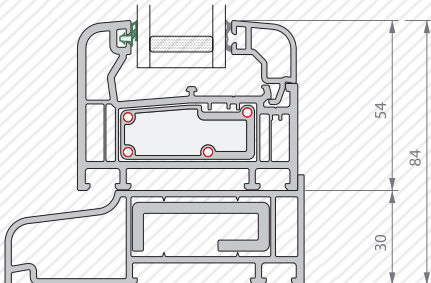
Glazing Options from 17mm to 54mm



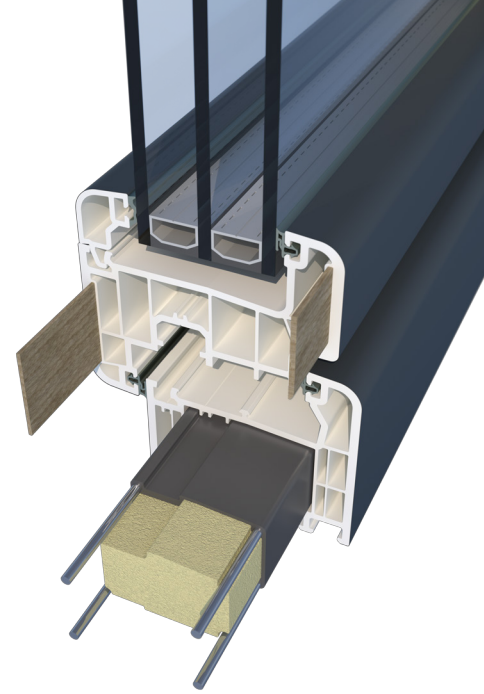
Glazing Options from 5mm to 42mm



Linktrusion® Thermal Reinforcement



# 5000 NEO®



## Weather test results

		NEO French Opener	5000 Slim	5000 Standard
	Size Tested	1.53m X 2.18m	1.2m X 1.5m	1.5m X 1.5m
Air Permeability	Class	A4	A4	A4
	Rating	600 Pa	600 Pa	600 Pa
Water tightness	Class	7A	9A	8A
	Rating	300 Pa	600 Pa	450 Pa
Wind Resistance	Class	A3	A5	A5
	Rating	1200 Pa	2000 Pa	2000 Pa

NEO® TILT & TURN				SLIM TILT & TURN				STANDARD TILT & TURN			
28mm Double		40/44mm Triple		28mm Double		40mm Triple		28mm Double		40mm Triple	
Std Low e	Ultra Low e	Std Low e	Ultra Low e	Std Low e	Ultra Low e	Std Low e	Ultra Low e	Std Low e	Ultra Low e	Std Low e	Ultra Low e
U <sub>w</sub>	U <sub>w</sub>	U <sub>w</sub>	U <sub>w</sub>	U <sub>w</sub>	U <sub>w</sub>	U <sub>w</sub>	U <sub>w</sub>	U <sub>w</sub>	U <sub>w</sub>	U <sub>w</sub>	U <sub>w</sub>
1.3	1.2	0.90	0.84	1.4	1.2	0.94	0.88	1.3	1.2	0.94	0.88







## Weather Performance

The 5000/5000 NEO® 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 5000/5000 NEO® window and door system is fully compatible with all standard security hardware, with both windows and doors achieving enhanced security standard PAS24.

## Insulation

The 5000/5000 NEO® window and door system is capable of exceeding the requirements of not only today's thermal regulations but also future revisions.

## Colour Options

A unique range of foil and Decoroc colours are available to order on a short lead time.

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

