

**deceuninck**



A special series that  
**focuses on design...**

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## Achieve comfort with top design features...

The Legend System is designed to gather many important components to ensure that your windows bring the best level of heat insulation to your location.



Legend System, with a depth of 80 mm allowing glass thickness of up to 52 mm offers low thermal conductivity value of your window. Triple glazing combined with a wide range of auxiliary profiles makes it easier to create a unique façade element. Many special solutions such as 90 degree corner, angled corner, frame extensions, closing and profile molding makes it the best choice for your home.

### STATIC POWER

The most suitable profile for regions with high wind loads. The 80 mm depth and wider chamber allows bigger reinforcements to offer increased static values. The Legend series has wide range of profiles to offer you wider view doors and windows.

### PRODUCT VARIETY

Legend; has a wide range of products, from standard to laminated frames, from mid-range to static intermediate inserts, from wing and drop-wing options to door wing profiles opening outwards and inwards and to wing adapters.

### GLASS APPLICATIONS

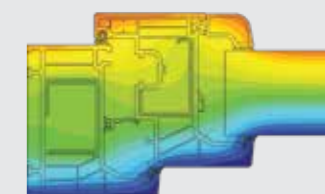
Legend, with 24, 30, 36, 44 and 52 mm glass thickness applications and rich color alternatives, offers solutions for every taste.

Designed with high performance criteria in mind, the Legend System with 6 chambers, 80 mm depth makes it the most appropriate building stones for your home.

Profiles in the Legend System are manufactured in accordance with EN 12608-1 standard. The higher depth allows for glasses upto 52 mm to be inserted in the Legend System, thus offering a high level of thermal insulation performance.

Legend with its 80 mm platform; 6 chamber, 3 gasket [central gasket] concepts, lower heat and conductivity coefficient [Uf] are targeted. The Uf value is 0.92W/m<sup>2</sup> K.

#### INSULATION GRAPHIC



#### TECHNICAL FEATURES

Profile Thickness	: 80 mm
Number of Chambers	: 6
Number of Gaskets	: 3 [ Central Gasket ]
Gasket Type	: TPE Grey / Black
Glazing Bead	: Co-Extruded With TPE Gasket
Glass Thickness	: 24, 30, 36, 44, 52 mm
Standard	: EN 12608 - 1
Heat Conductivity Coefficient	: 0.92 W / m <sup>2</sup> K

## Legendary insulation, high performance

Outstanding performance in terms of the heat and sound insulation even under the toughest weather conditions; due to its 80 mm of width, 6-cubicle structure, and application with 3 layers of glass with 3 gaskets.



# We protect the colors of nature



In addition to creating a healthier environment with high insulation rates, our products also shine with features such as longevity, low maintenance requirements and 100% recyclability at the end of their service lives and easy reprocessing.

Deceuninck aims for a more livable world for children and a more sustainable life. In line with these goals, Deceuninck started using

100% recycled TPE gaskets in 2000 and does not use lead and other heavy metals in the manufacturing of any of its products and performs

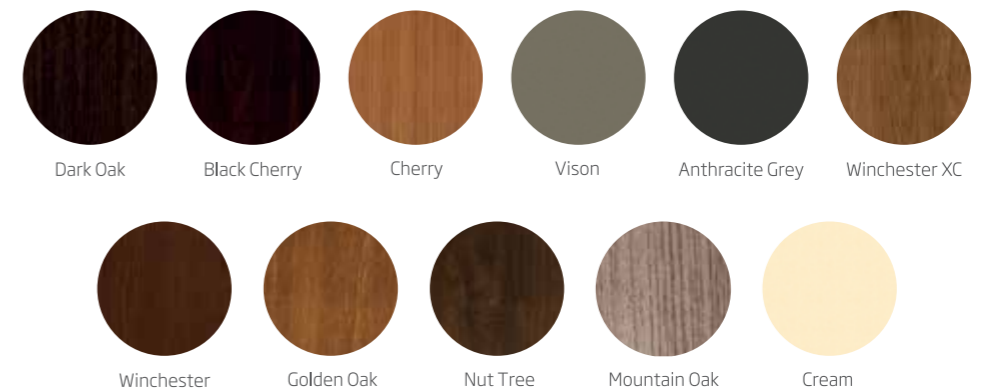
its profile manufacturing with environment friendly calcium-zinc stabilizers.



## Laminated Colors

With more than 100 products and color options, systems provide complete and most effective solutions even in for very special details.

### Basic [MX] Colours



### Solex [FX] Colours

