

**Superior performance
heat and sound insulation!**

L80

L80

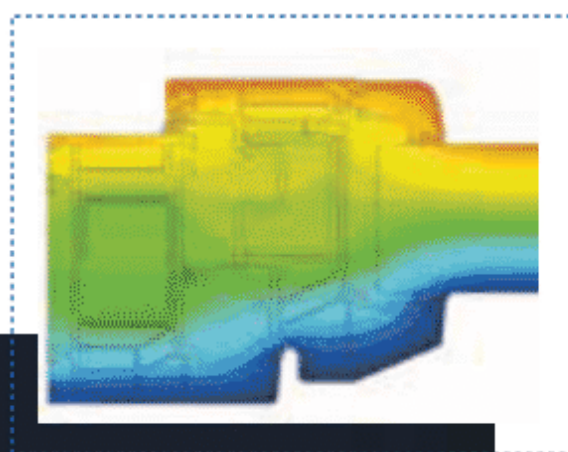


**WITH A WIDER PROFILE SECTION AND 6 CHAMBERS DESIGN
WHICH BOOST THE INSULATION: THE L80 SERIES
A SPECTACULAR RESPONSE TO ALL YOUR EXPECTATIONS,**

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L80



The L80 System is designed as a 6 chamber system with an 80 mm profile width. Considering the higher performance Criteria in the built Of the SyStem the profiles are engineered according to the most accurate framing. The design process is considered to include the properties for tho high insulation (heat and sound), resistance. and tightness as the window performance In addition to the profile. The profiles in the systems are manufactured according to the TS'EN12608-1 standards.

HIGH PERFORMANCE FOR HEAT INSULATION

The L80 PVC window system, In order to offer the best level of heat insulation, is designed in such a way that combines the engineering with the aesthetic and elegant I finishing With an 80 mm frame width. 6 built-in chambers. 3 gaskets (Central seal gasket) combined together: L80 system aims to provide the lowest heat and conductivity coefficient value (Irk VI value of the Legend System is 0.92 W/m2K. 80mm system width provides the benefit of a large variety of Glazing options, from double to triple glass, which will help to achieve lower Vf values. This ensures a superior V window value ('Llw:0.78 W/mK) due to the heat conductivity of the window, profile section and the heating value of the glaSS.

STATIC POWER

The chamber design used in the profiles of the Legend System is been to provide higher static values. The design allows for the choice of the most appropriate reinforcing according to the Window sizes and the wind load values. The Legend system offers high durability for the static loads even for large windows enhancing the field of view.

PRODUCT DIVERSITY

The system has a large variety of main Profiles that meets all expectations, in addition, there is a rich auxiliary profile group. to provide solutions for all types of architectural details.

GLASS APPLICATIONS

The L80 System offers a large choice of glazing options from 24nwi to 52 mm depending on the needs and Specifications of the application area.



Building a sustainable home

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