

# REHAU BRILLANT-DESIGN window profile system

REHAU BRILLANT-DESIGN window profile system is elegant in appearance, combines both good thermal insulation and excellent design features.

## Features:

- Profile depth: 70 mm
- Number of chambers: 5
- Thermal insulation:  $U_f = 1,3 \text{ W/m}^2\text{K}$
- Sound insulation: 5<sup>th</sup> noise level (VDI 2719)
- Protection against burglary: resistance class up to 3 (DIN V ENV 1627)
- Resistance to hard rain and wind: resistance class C (DIN 18055)
- Protection against dampness and moisture

## Design:

- Many opportunities for the architectural development of individual forms, e.g. circular, triangular, diagonal windows.
- A wide range of colours
- Light grey gaskets with white profiles and black gaskets with coloured profiles create highlights

## Anti-burglary resistance:

- Up to resistance class 3 (Improved protection against the use of simple tools such as screwdrivers, pliers and wedges)

## Sound insulation:

- Up to 45 dB  $R_w$

## Thermal insulation:

- Up to  $0,93 \text{ W/m}^2\text{K}$



\* calculated value window size: 1230 × 1480 mm

## Advantages:

- Smooth high quality surfaces
- The slanting contours incline in the frame ensures water drainage and easy cleaning.
- Stability
- Environmentally friendly
- Excellent sound insulation
- Resistant to hard rain
- Organic, possible to recycle

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