

Our verbal and written application engineering advice is based upon experience and the best of our knowledge. However it is to be regarded as non-binding information. Working conditions and use under conditions for which the product was not intended and over which we have no influence exclude any claim resulting from our information. We recommend that a suitable check is made as to whether the REHAU product is suitable for the envisaged purpose. Application, use and processing of the products is carried out beyond the scope of our control and are therefore carried out exclusively at your own responsibility. If liability should still apply, then this is restricted, in the case of all damage, the value of the goods supplied by us and used by you. Our warranty applies to the consistent quality of our products as per our specification and in accordance with our general terms and conditions of delivery and payment. This document is protected by copyright. All rights based on this are reserved. No part of this publication may be translated, reproduced or transmitted in any form or by any similar means, electronic or mechanical, photocopying, recording or otherwise, or stored in a data retrieval system.

UK & IRELAND SALES OFFICES

For all large commercial projects, please contact our London Office

London	Slough	Birmingham	Manchester	Glasgow	Dublin
REHAU Ltd	Units 5 J & K	Tameside Drive	Brinell Drive	Phoenix House	9 St. Johns Court
The Building Centre	Langley Business Centre	Holford Way	Irlam	Phoenix Crescent	Business Park
26 Store Street	Station Road	Witton	Manchester	Strathclyde Business Park	Swords Road
London	Langley	Birmingham	M44 5BL	Bellshill, North Lanarkshire	Santry
WC1E 7BT	Slough SL3 8DS	B6 7AY		ML4 3NJ	Dublin 9
Tel: (0207) 580 6155	Tel: (01753) 588500	Tel: (0121) 344 2300	Tel: (0161) 777 7400	Tel: (01698) 503700	Tel: 00353 (0)1 8165020
Fax: (0207) 307 8595	Fax: (01753) 588501	Fax: (0121) 344 2301	Fax: (0161) 777 7401	Fax: (01698) 503701	Fax: 00353 (0)1 8165021



REHAU S706 AND REHAU EDGE 70MM

VERSATILE IN DESIGN

REHAU S706 AND REHAU EDGE 70MM

LOOKING GOOD

1 Casement window - REHAU Edge fully sculptured

2 Tilt & turn window - REHAU S706/REHAU Edge systems



This brochure will introduce you to the many benefits of the REHAU 70mm system. The widely used and popular S706 system, which has been leading the field in 70mm systems for over 10 years.

The latest 70mm fully sculptured system called REHAU Edge has been designed to help you to break into lucrative new markets.

S706 System

The original chamfered system, with the option of a sculptured casement "T" sash and sculptured bead. With its full range of window and door styles available offering pivot and fully reversible windows options, this versatile system has become a firm favourite in both the trade and specifier markets.

High specification S706 RAUFERNO

Installing the RAUFERNO patented fire resistant systems allows you the freedom to use PVC-U windows and doors, yet still complying fully with the 1992 Building Regulations for most protected areas, due to full certification to BS476 Parts 20 and 22.

REHAU Edge System

The latest introduction to the 70mm range this fully sculptured system is designed to give REHAU fabricators and installers an extra edge in the market through its appeal to the more style-conscious homeowner and specifier. It is the ideal system with which to target the replacement of the replacement market. The range of profiles allows the manufacture of internally beaded casement, French and tilt and turn windows, residential, French and tilt and slide patio doors.



The REHAU 70mm systems offer a number of features designed to enhance their appearance.

1 Low level gaskets option. Low level gaskets are fitted to sit parallel with the profile, this allows for minimum sightlines

2 Glazing beads with low-level flipper. Aesthetics are improved on both sides of the window with low level flippers

3 Run-through sash horn. Sash horns are manufactured from the sash profile, to create an authentic finish. Available in White, Mahogany, Rosewood, and Golden Oak

4 Clip-on Georgian Bars. Provide traditional aesthetics



5 Rosewood

6 Golden Oak

REHAU S706 AND REHAU EDGE 70MM

HIGH PERFORMANCE...

The S706 and REHAU Edge 70mm systems offer much more than just superb aesthetics, they also boast easy fabrication and excellent performance.

Altogether they will help you towards easy selling, simple manufacturing, trouble-free installation and satisfied customers.

Easy glazing

REHAU's single leg glazing beads and retention detail, has been proven to ensure that on-site glazing is easy and secure when fitted.

Integral gaskets

REHAU S706/REHAU Edge profiles are supplied with gaskets already integrated into the profile as a standard option*.

Fully integrated systems

Offering a range of versatile window and door designs.

Improved drainage path

An improved drainage path is designed allowing water to drain more efficiently, for a higher performance.

Ancillary profiles

The REHAU 70mm systems is enhanced by a large range of ancillary profile including sills, angled head drips, square baypoles and couplers frame extensions, ensures easier fitting in all applications.

*For more details on the benefits of Integral gaskets please request a copy of our Fact Sheet

The features built into the REHAU S706 & REHAU Edge 70mm profiles will not only guarantee many years of high quality performance, but each system has been engineered to ensure maximum efficiency, thus providing total peace of mind.

Surface finish

REHAU is renowned for its quality, which is shown in its gloss finish, providing long lasting appearance and reduced maintenance.

Three chamber profile

All REHAU 70mm profiles have three chambers for improved thermal efficiency.

Hardware fixed into steel

If required, the REHAU 70mm profiles can be fixed into the steel reinforcement on both sash and frame. This does not only allow for an improved technical performance but also a superior level of security.

Positive friction-stay location

To reduce the strain on screws and hinges, positive friction-stay location is added for improved performance.

Larger reinforcement chamber

To allow additional strength/rigidity when necessary, a larger reinforcement chamber enables a range of galvanised steels to be inserted for optimum performance.

Low threshold

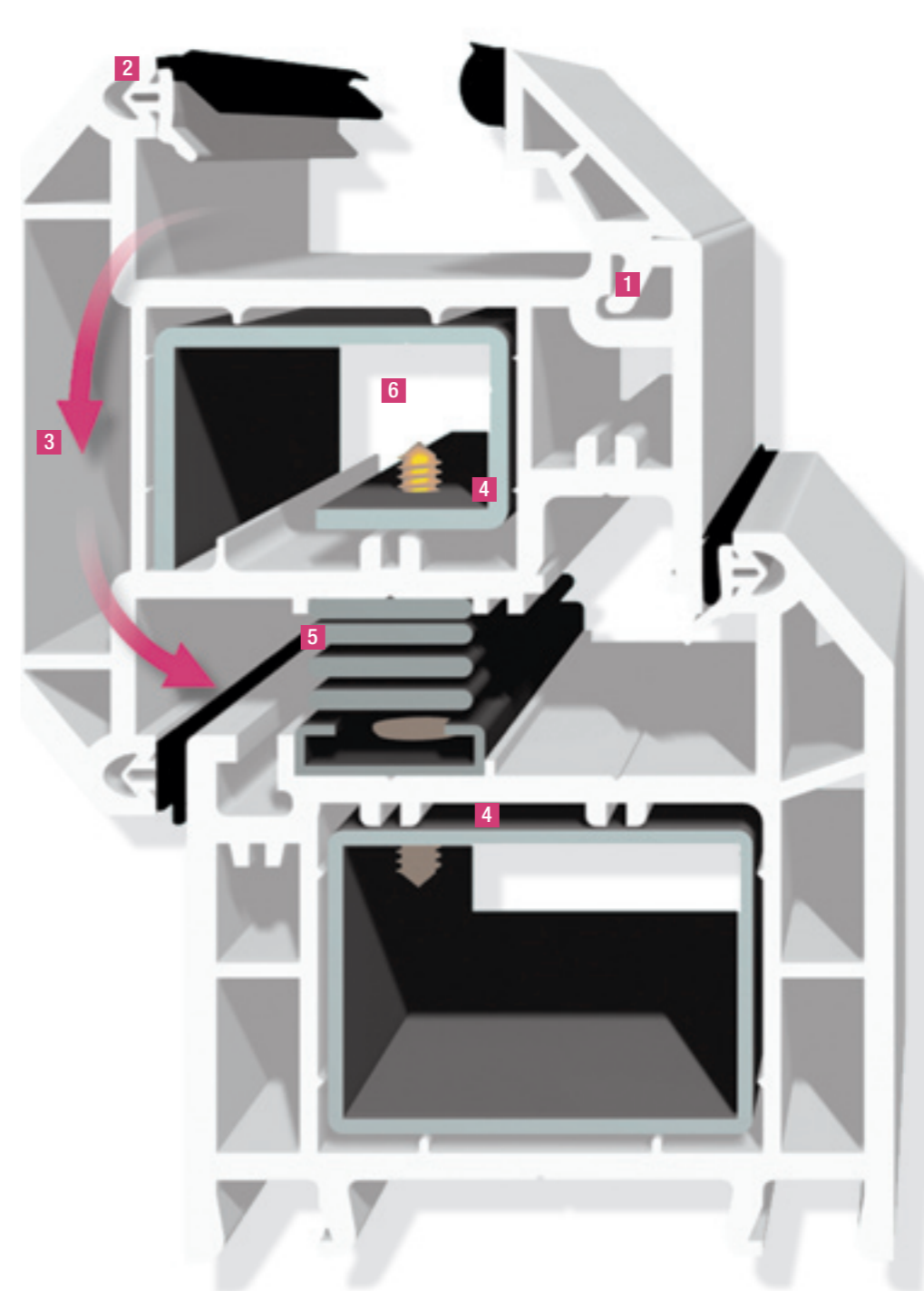
REHAU S706 and REHAU Edge doors also offer low threshold specifically, for wheelchair access, complying with Building Regulations.

Fully assessed

The S706 70mm system is fully assessed by BSI and BBA and has achieved BS7950 and PAS23/24. The REHAU Edge fully sculptured system is incorporated into the licences for the 70mm system.

Specification

As well as quality assurance, both the REHAU S706 and REHAU Edge 70mm systems will meet any commercial specification.



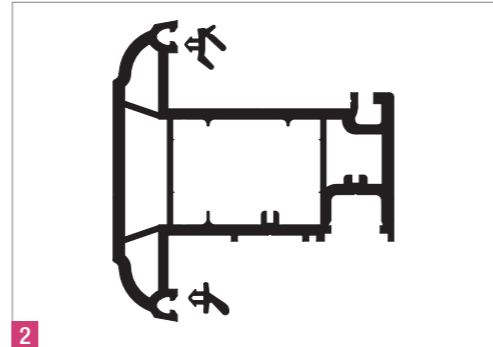
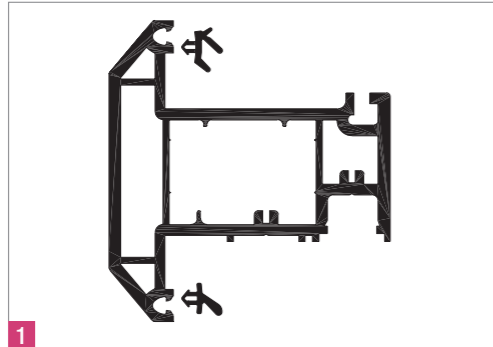
- 1 Easy glazing
- 2 Integral gaskets
- 3 Improved drainage path
- 4 Hardware fixed into steel
- 5 Positive friction-stay location
- 6 Larger reinforcement chamber

REHAU S706 AND REHAU EDGE 70MM

GIVING YOU AN EXTRA EDGE...

1 REHAU S706 'T' Sash Profile

2 REHAU Edge 'T' Sash Profile



Style	S706 System	REHAU Edge
Casement window	■	■
French window	■	■
Bay and bow casement windows	■	■
Tilt and turn window	■	■
Pivot window	■	
Fully reversible window	■	
Residential doors	■	■
French doors	■	■
Tilt and slide patio doors	■	■
Porches and conservatories	■	■

The table above shows you the range of fenestration options available using the REHAU S706 and REHAU Edge profiles.

In all cases fenestration products can accommodate glazing from single to 42mm glazing. All profiles are available in REHAU white as well as mahogany*, rosewood and golden oak on white and mahogany*, rosewood and golden oak both sides.

Alternative laminate foil finishes are available by special order – for example white ash and light oak. In addition the REHAU colouring system Acryl II can be applied offering a further 150 RAL colour options for the systems.

* The REHAU Edge system offers mahogany options as non standard

REHAU S706 and REHAU Edge key features

- 70mm deep
- S706 offering chamfered profiles with sculptured casement sash option
- REHAU Edge fully sculptured system
- Three chambers for thermal efficiency
- Option of low level gaskets, both manual and pre-inserted
- Improved security and performance
- French window/door options
- Run through sash horns and Clip-on Georgian bars
- Conservatory, porch window and door elements
- Choice of finishes white, mahogany*, rosewood, and golden oak
- REHAU Acryl II Colour coating system available in 150 RAL colours.

This brochure has talked about both 70mm systems offered by REHAU, from the enormously successful REHAU S706 system to our latest option REHAU Edge, a fully sculptured suite of profiles designed to take our 70mm systems to the forefront of the market.



1 Casement window - REHAU S706/REHAU Edge systems

2 French door - REHAU S706/REHAU Edge systems

3 Fully reversible window - REHAU S706 system

4 Tilt & slide patio door - REHAU S706/REHAU Edge systems

5 Residential door - REHAU S706/REHAU Edge systems

6 Pivot window - REHAU S706 system