



EXCLUSIVE

EDITION 02





# Welcome

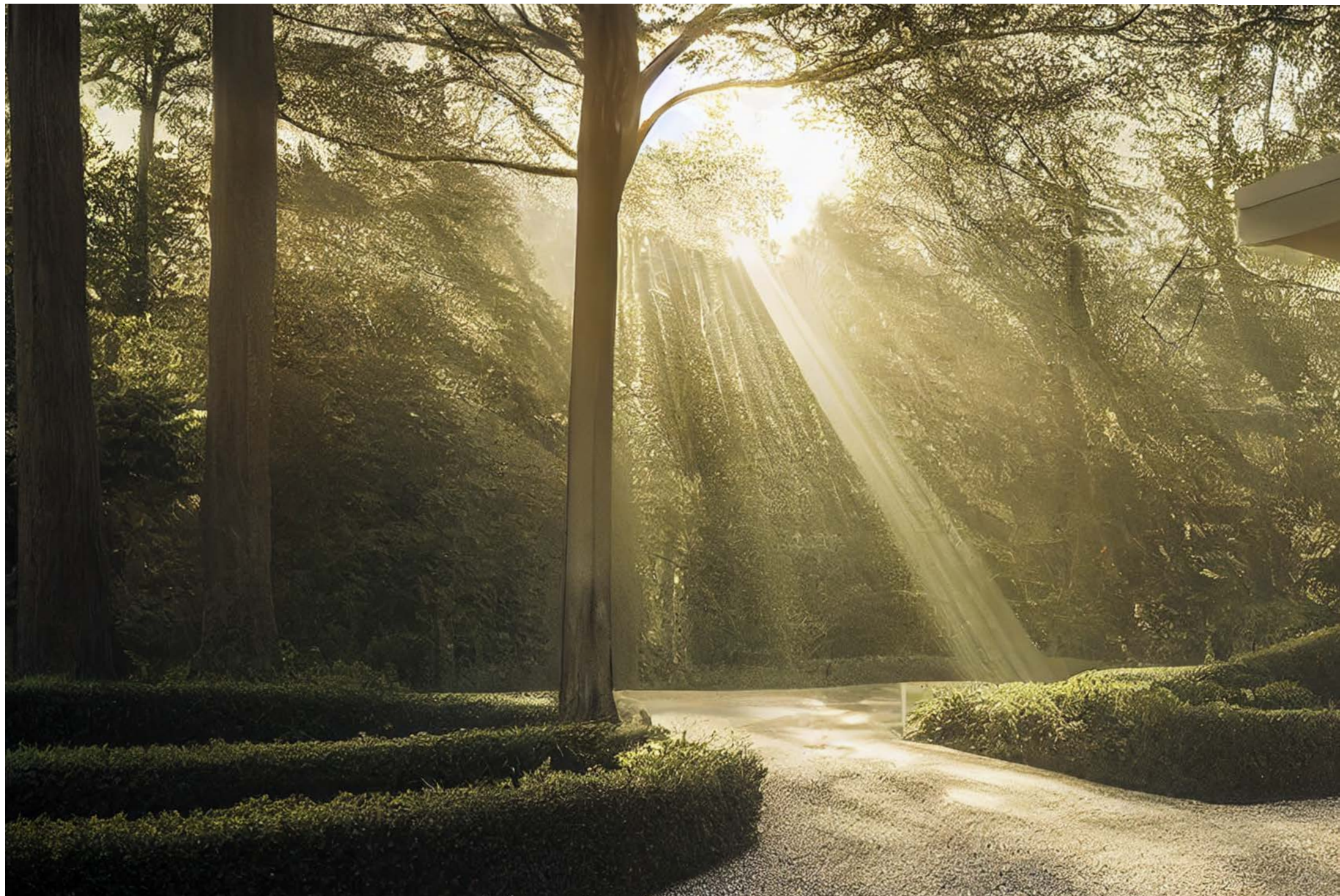
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In Thiral, quality meets aesthetics, creating products in accordance with the highest specifications. Thiral's philosophy centers on humans themselves, meeting the needs of their space manufacturing products and providing services which combine inventiveness, innovation and Flexibility.

Having our thirty-year experience in main entrance construction as a compass, we offer the ideal solution to those who pursue the best for their house. Designing with innovation, manufacturing using cutting-edge technological equipment in our privately owned facilities, we produce with loving care, doors of character and personality.

Select the best for yourselves and enjoy life at home!







# Passion for Perfection

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In a modern world where the demands for the ideal entrance door of topmost standards, with quality as well as high energy requirements constantly on the rise, we created our range of exclusive aluminum doors.

In Thiral you can find the ideal entrance door for all purposes, for every architectural and decorative trend, nonetheless consistent with your desires and the needs of your space. The plethora of designs in Exclusive, Exclusive plus, Classic, can satisfy every whim, augmenting the thermally insulating, sound-proofing, but also functional uses of each door system.

Provide your space with your own dimension and its unique personality, selecting the appropriate door for you and your family.





## Quality Supremacy

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Thiral selects the topmost energy coverage and high specifications design as well as production materials and processes proposals, creating complete heavy door systems, providing both high aesthetics end products and excellent functionality applications for the all-round coverage of the needs of each space.

The afore mentioned could in no way be accomplished without the use of technology and our people. Making the most of technology and continuously educating our already specialized human resources, we see to it that specifications from the first to the last process in product and services production are perfectly harmonized.

The aesthetic appeal of Exclusive, Plus & Classic designs, the operation of TDS systems as well as the technical Features provided are in perfect harmony. In tandem with the combination of the advantages of Thiral's technological and quality supremacy, they render Exclusive doors the ultimate proposal in the market, upgrading the energy identity of your house at the same time ensuring the value of the space and your protection and security.

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## EXCLUSIVE PLUS

Exclusive plus design range constitutes the modern expression of aesthetics. Unique designs implementing modern style and artistic features such as the use of glass, concrete, wood and corfen.



## EXCLUSIVE

Exclusive design range combines simplicity with the prevailing modern aesthetics, providing absolute harmony between design and modern architecture.



## CLASSIC

As if taken from another era it oozes with the design aroma of classic timelessness to blend with the aesthetics of houses which follow the more traditional classic lines.





## EXCLUSIVE PLUS

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Exclusive Plus offers a complete combination of unique design and excellent Functionality. They are distinguished for their modern design aesthetics, they are characterized by the fascinating embossed textures which they combine, such as the decoration with glass all the way to veneers with real concrete and almost natural wood textures.

The different levels created in the 3d designs, the vertical planks in wood or Ral colours, as well as the kinked hidden handles and grips with LED lighting make it possible to produce an excellent effect, which will lend a unique character to the total image of your abode. The wide variety of exclusive plus designs offer the possibility of selecting the ultimate style for your space.



**L 700**



RAL 7016 Anthracite Grey



Special Concealed Handle



3D Design



**L 700**



RAL 1012 Lemon Yellow



Special Concealed Handle



3D Design



**L 701**



RAL 7031 Blue Grey  
RAL 9005 Jet Black



E320B Straight Stainless Steel 1400mm



Dual Colours | Glass Black Step



**L 701**



B2222 Wood Finish  
RAL 9005 Jet Black



E425B Stainless Steel Black 1600mm



Dual Colours | Glass Black Step





Betton Effect



**L 721**



Betton Effect  
RAL 9005 Jet Black



E425B Stainless Steel Black 1000mm



Dual Colours | Glass Black Step



**L 720**



Betton Effect  
RAL 9005 Jet Black



Concealed Handle 1600mm



Dual Colours

**L 722**

Betton Effect  
RAL 7038 Agate Grey



Concealed Handle 1600mm



Dual Colours | Glass Black

**L 720**

Betton Effect  
RAL 7038 Agate Grey



E422 Anodized Handle  
Two Colours 1400mm



Dual Colours



**L 730**



RAL 3003 Ruby Red



E320B Straight Stainless Steel 1000mm



Glass Black Step | 3D Design



**L 731**



RAL 7031 Blue Grey



E320B Straight Stainless Steel 1000mm



Glass Black Step



**L 732**



RAL 7021 Black Grey



E320 Straight Stainless Steel 1400mm



Glass Black Step | Stainless Steel 5x5mm





**L 733**



RAL 9016 Traffic White  
White Glass



Anodized Concealed Handle 1200mm



White Glass



**L 734**



Black Glass



Anodized Concealed Handle 1200mm



Black Glass Step



**L 736**



B2425 Wood Finish  
Black Glass



Concealed Handle Black 1600mm



Dual Colours | Glass Black



**L 735**



RAL 9005 Jet black  
Black Glass



Concealed Handle Black 1600mm



Glass Black



**L 740**



Wood Art Effect  
RAL 9005 Jet black



E320B Straight Stainless Steel 1000mm



Dual Colours | Stainless Steel 5x5mm



**L 741**



Wood Art Effect  
RAL 9005 Jet black



E437B Stainless Steel Black 1500mm



Dual Colours | Glass Black Step



**L 742**



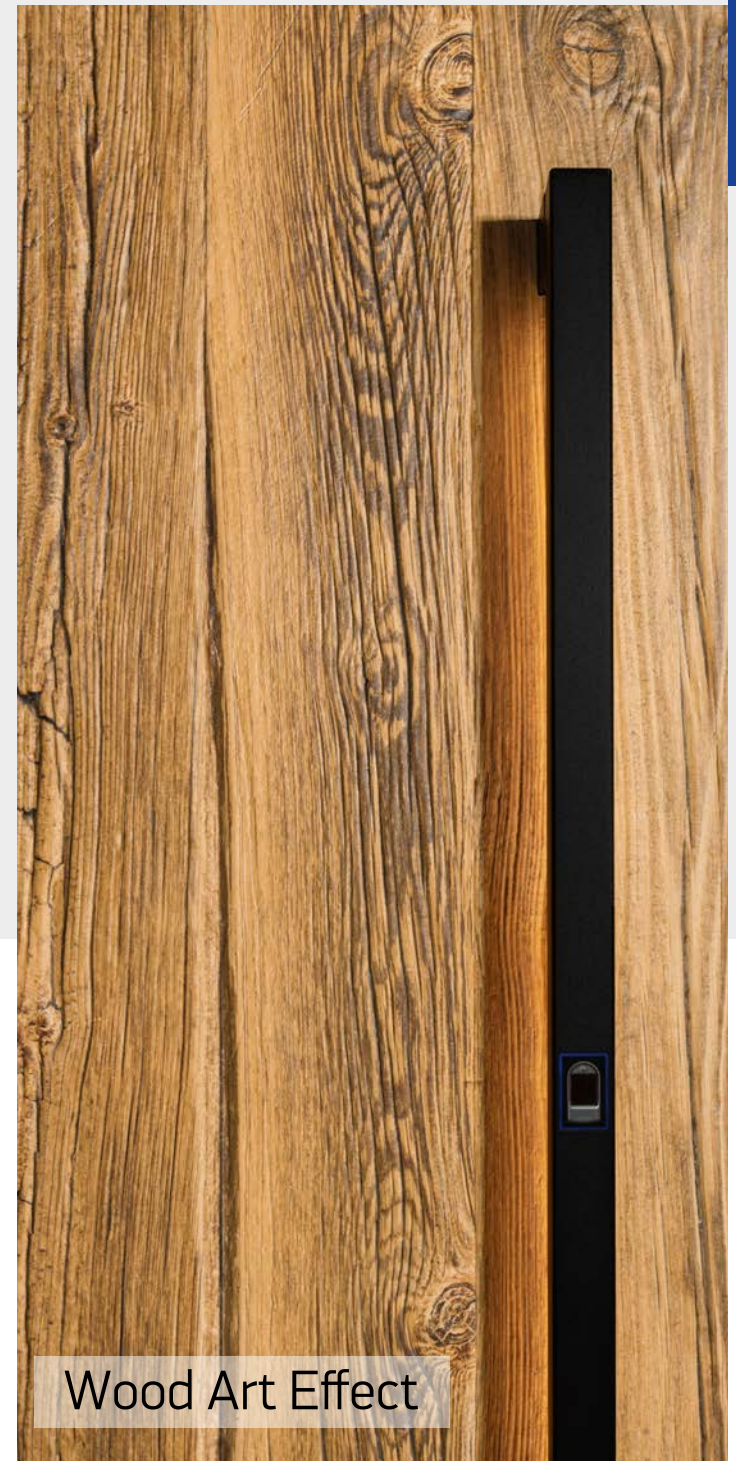
Wood Art Effect  
RAL 9005 Jet black



Concealed Handle Black 1600mm



Dual Colours | Glass Black



Wood Art Effect



**L 750**



RAL 9005 Jet Black  
RAL 7016 Anthracite Grey



Special Concealed Handle



Dual Colours



**L 750**



RAL 7035 Light Grey  
B2425 Wood Finish



Special Concealed Handle



Dual Colours



**L 760**



RAL 9005 Jet Black



Concealed Handle Black 1600mm



Glass Black | Frame Decor 60x20mm



**L 761**



RAL 7021 Black Grey  
B2222 Wood Finish



E320B Straight Stainless Steel 1400mm



Dual Colours | Frame Decor 40x20mm  
Wood Finish



**L 762**



Betton Effect  
RAL 7038 Agate Grey  
B2222 Wood Finish



E320 Straight Stainless Steel 1400mm



Tricolour | Frame Decor 60x20mm  
Wood Finish







## EXCLUSIVE

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The unique design of Thiral's Exclusive design range is synonymous to multi-year experience, specialized knowledge and modern equipment. Exclusive range combines simplicity with the prevailing modern aesthetics, providing absolute harmony between design and modern architecture.

High aesthetics, wide variety of designs, colours and additional accessories are all there to satisfy every architectural requirement. Exclusive designs combine elegance with absolute functionality, as the use of inox and glass in the decoration is complemented by the multitude of compatible systems and accessories.

They constitute a unique quality proposal by Thiral, Forming and shaping the aesthetic character of the entrance to the house.



**L 381**



RAL 7016 Anthracite Grey  
RAL 9005 Jet Black



E320 Straight Stainless Steel 1400mm



Glass Satinato | Stainless Steel



**L 380**

RAL 7000 Squirrel Grey



E320 Straight Stainless Steel 1200mm

Glass Satinato | Grooves 10mm |  
Stainless Steel**L 385**

RAL 7040 Window Grey



E425 Stainless Steel 1000mm

Glass Satinato | Clear Lines |  
Grooves 10mm**L 383**

RAL 3032 Pearl Ruby Red



E425 Stainless Steel 1000mm

Glass Satinato | Clear Lines |  
Grooves 10mm | Stainless Steel

**L 290**

RAL 3005 Wine Red  
RAL 9004 Signal Black



E410B Pullbar 1000mm



Grooves 10mm

**L 290**

RAL 7031 Blue Grey



E410 Pullbar 800mm



Grooves 10mm



**L 290-10**



RAL 7024 Graphite Grey



Concealed Handle 1000mm



Stainless Steel 10mm | Digital Key Pad



**L 524-1**

RAL 7035 Light Grey  
B2425 Wood Finish



Concealed Handle 1400mm



Glass Satinato | Elements of Wood Finish

**L 524**

RAL 5003 Sapphire Blue



E422 Pullbar Dual Colours 1400mm  
RAL 5003 Sapphire Blue / Stainless Steel



Glass Satinato | Stainless Steel

**L 525**

RAL 7001 Silver Grey



E410 Pullbar Stainless Steel 1000mm



Glass Satinato | Stainless Steel



## L 524



RAL 7016 Anthracite Grey

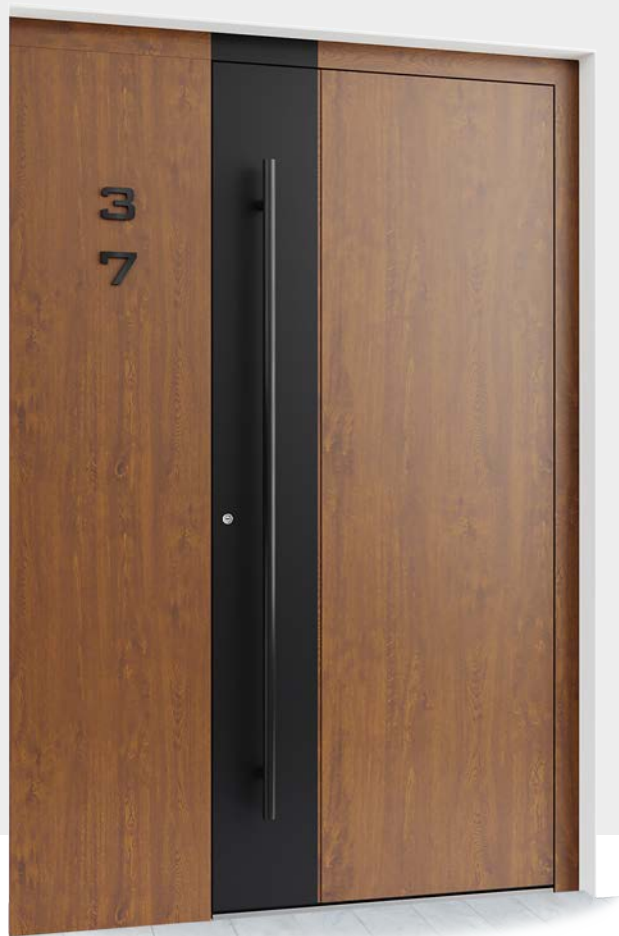


E320 Straight Stainless Steel 1400mm



Glass satinato | Stainless Steel



**L 300**

B2425 Wood Finish  
RAL 9005 Jet Black



E320B Straight Stainless Steel 1600mm



Sidelight with Panel | Horizontal House  
Number on Door

**L 303**

RAL 9005 Jet Black  
B2626 Wood Finish



Concealed Handle 1300mm



Sidelight with Panel | Dual Colours |  
Grooves 10mm

**L 291**

RAL 7035 Light Grey



E410 Pullbar 800mm



Grooves 10mm

**L 560**

RAL 7005 Mouse Grey



E320 Straight Stainless Steel 1000mm

Glass Satinato | Clear Lines |  
Grooves 10mm**L 300**

RAL 7016 Anthracite Grey



Concealed Handle 1600mm



Grooves 10mm



**L 124**



RAL 8017 Chocolate Brown



E320 Straight Stainless Steel 1600mm



Glass Satinato



**L 123**

RAL 7033 Cement Grey



E320 Straight Stainless Steel 1400mm

Glass Satinato | Clear Lines |  
Grooves 10mm**L 121-1**

RAL 7040 Window Grey



E320B Straight Stainless Steel 1400mm

Glass Satinato | Elements in  
Wood Finish B1523**L 120**

RAL 7016 Anthracite Grey



E320 Straight Stainless Steel 1400mm

Glass Satinato | Clear Lines |  
Grooves 10mm | Stainless Steel

**L 124-1**

RAL 7016 Anthracite Grey  
RAL 7000 Squirrel Grey



E410 Pullbar 600mm



Glass Satinato | Clear Lines

**L 125**

RAL 7031 Blue Grey



E320 Straight Stainless Steel 1000mm



Glass Satinato | Clear Lines |  
Stainless Steel 10mm

**L 126-5**

RAL 9005 Jet Black



E425 Pullbar 1000mm



Glass Satinato | Stainless Steel 5x5mm



**L 121**



RAL 9004 Signal Black



E321 Angled Stainless Steel 1200mm



Glass Satinato | Stainless Steel



**L 200**

RAL 1018 Zinc Yellow



E320 Straight Stainless Steel 1600mm



Flat

**L 200**

RAL 3005 Wine Red



Anodized Concealed Handle 1200mm



Flat



**L 180**



RAL 7016 Anthracite Grey



E320 Straight Stainless Steel 1400mm



Stainless Steel 20mm



**L 511**



RAL 9005 Jet Black



E320 Straight Stainless Steel 1400mm



Grooves 10mm

**L554**

RAL 7016 Anthracite Grey



E320 Straight Stainless Steel 1400mm

Glass Satinato | Grooves 10mm |  
Stainless Steel**L554-2**RAL 7039 Quartz Grey  
RAL 9005 Jet Black

E320B Straight Stainless Steel 1400mm



Glass Satinato | Grooves 10mm

**L554-1**

RAL 7038 Agate Grey



E320 Straight Stainless Steel 1400mm



Glass Satinato | Stainless Steel



**L554-3**



B2425 Wood Finish  
RAL 9005 Jet Black



E425B Black 1000mm



Glass Satinato | Elements in Black





**L 260**



RAL 7016 Anthracite Grey



Concealed Handle 1200mm



Glass Satinato | Grooves 10mm



**L 261**

RAL 7012 Basalt Grey  
RAL 9005 Jet black Matte



E320 Straight Stainless Steel 1400mm



Glass Satinato | Digital Key Pad

**L 260**

RAL 8017 Chocolate Brown



E320 Straight Stainless Steel 1400mm



Glass Satinato | Grooves 10mm

**L 280**

RAL 7021 Black Grey



E410 Pullbar 800mm



Grooves 10mm

**L 372**

RAL 3031 Orient Red



E410 Pullbar 800mm

Glass Satinato | Clear Lines |  
Grooves 10mm**L 371**

RAL 7000 Squirrel Grey



E320 Straight Stainless Steel 1600mm

Glass Satinato | Clear Lines |  
Grooves 10mm

**L 530-1**

RAL 7026 Granite Grey



Concealed Handle 1000mm

Glass Satinato | Clear Lines |  
Grooves 10mm**L 530**

RAL 9001 Cream



E320 Straight Stainless Steel 1000mm



Glass Satinato | Grooves 10mm

**L 372-10**

RAL 9005 Jet Black



E410 Pullbar 1000mm

Glass Satinato | Clear Lines |  
Stainless Steel 10mm



**L 523**

RAL 7016 Anthracite Grey



E320 Straight Stainless Steel 1000mm



Glass Satinato | Stainless Steel

**L 531**

B2222 Wood Finish



E410 Pullbar 800mm

Glass Satinato | Stainless Steel  
Kick Plates**L 531-1**

RAL 7000 Squirrel Grey



E320 Straight Stainless Steel 1000mm



Glass Satinato | Grooves 10mm

**L 392**

RAL 8019 Grey Brown



E320 Straight Stainless Steel 1400mm



Glass Satinato | Grooves 10mm

**L 390**

B2425 Wood Finish



E320B Straight Stainless Steel 1400mm



Glass Satinato | Grooves 10mm

**L 394**

RAL 7016 Anthracite Grey



E320 Straight Stainless Steel 1400mm



Glass Satinato



**L 391**



RAL 7036 Platinum Grey



E440 Stainless Steel 1400mm



Glass Satinato | Grooves 10mm



**L 101**

RAL 7021 Black Grey



E320 Straight Stainless Steel 1400mm



Grooves 10mm

**L 270**

RAL 3005 Wine Red



E730-5 Plate Lever Handle



Grooves 20mm

**L 110**

B1519 Wood Finish

E420B Pullbar Stainless Steel  
Black 1000mm

Grooves 10mm



**L 311**

RAL 7009 Green Grey  
RAL 9005 Jet black Matte



E410 Pullbar Stainless Steel 1000mm



Dual Colours | Grooves 10mm

**L 313**

RAL 1013 Oyster White  
B1519 Wood Finish



E702 Internal Square Handle



Dual Colours

**L 516**

RAL 9005 Jet Black



E320 Straight Stainless Steel 1600mm



Stainless Steel 20mm

**L 430**

RAL 7012 Basalt Grey



E320 Straight Stainless Steel 1400mm

Glass Satinato | Clear Lines |  
Stainless Steel | Grooves 10mm**L 432-10**

RAL 7031 Blue Grey



E320 Straight Stainless Steel 1400mm

Glass Satinato | Clear Lines |  
Stainless Steel 10mm**L432**

RAL 3004 Purple Red



E425 Pullbar Stainless Steel 1000mm



Glass Satinato



**L 430**



RAL 7016 Anthracite Grey



E321 Angled Stainless Steel 1400mm



Τζάμι satinato | Clear Lines |  
Stainless Steel | Grooves 10mm



**L 420-1**

RAL 8019 Grey Brown



E441 Curved Stainless Steel 1200mm

Glass Satinato | Stainless Steel |  
Grooves 10mm

**L 421**

RAL 9002 Grey White Structura  
B1523 Wood Finish



E441 Curved Stainless Steel 800mm



Glass Satinato | Elements  
in Wood Finish

**L 420**

RAL 7031 Blue Grey



E441 Curved Stainless Steel 800mm



Glass Satinato | Clear Lines | Stainless  
Steel | Grooves 10mm

**L 423**

RAL 7040 Window Grey



E441 Curved Stainless Steel 800mm



Glass Satinato | Clear Lines |  
Grooves 10mm

**L 351**

RAL 7036 Platinum Grey



E320 Straight Stainless Steel 1400mm



Glass Satinato | Rossete with Stainless Steel Scratch Protection | Fingerprint

**L 350**

B1817 Wood Finish



E320 Straight Stainless Steel 1400mm



Glass Satinato | Clear Lines | Grooves 10mm

**L 522**

RAL 7022 Umbra Grey



E410 Pullbar 1400mm

Glass Satinato | Elements from  
Stainless Steel**L 535**

RAL 7012 Basalt Grey



E320 Straight Stainless Steel 600mm



Glass Satinato

**L 522-1**

RAL 7016 Anthracite Grey



E320 Straight Stainless Steel 1000mm

Glass Satinato | Clear Lines |  
Stainless Steel





**L 527**

RAL 9002 Grey White



Concealed Handle 1600mm



Glass Satinato

**L 527-1**RAL 7016 Anthracite Grey  
RAL 7000 Squirrel Grey

Concealed Handle 1600mm



Glass Satinato | Clear Lines

**L 529**

RAL 7005 Mouse Grey



E410 Pullbar 800mm



Glass Satinato | Stainless Steel

**L 517**

RAL 7015 Slate Grey



E321 Angled Stainless Steel 1000mm



Stainless Steel Grooves

**L 190**

RAL 9002 Grey White



E320 Straight Stainless Steel 1800mm



Stainless Steel

**L 310**

B2425 Wood Finish



E320 Straight Stainless Steel 1000mm



Grooves 10mm



### L 511-5



RAL 7036 Platinum Grey



E320 Straight Stainless Steel 1400mm



Stainless Steel 5x5mm



**L 541**

RAL 3005 Wine Red



E320 Straight Stainless Steel 800mm

Glass Satinato | House Numbers  
on Glass**L 410**

RAL 7037 Dusty Grey



E321 Angled Stainless Steel 1200mm



Glass Satinato

**L 251**

RAL 7016 Anthracite Grey  
B1523 Wood Finish



E410 Pullbar 1200mm



Glass Satinato

**L 250**

RAL 6012 Black Green



E320 Straight Stainless Steel 1000mm



Glass Satinato | Grooves 10mm

**L 541-2**

RAL 3007 Black Red



E320 Straight Stainless Steel 600mm



Glass Satinato | Clear Lines



**L 547**



RAL 3005 Wine Red



E320 Straight Stainless Steel 1400mm



Glass Satinato | Stainless Steel

**L 547-2**

RAL 7005 Mouse Grey



E425 Stainless Steel 1000mm

Glass Satinato | Grooves 10mm |  
Fingerprint**L 547-1**

B2626 Wood Finish



E425B Stainless Steel Black 1400mm



Glass Satinato

**L 548**

RAL 7031 Blue Grey



E320 Straight Stainless Steel 1400mm



Glass Satinato

**L 331**

RAL 7033 Cement Grey



E441 Curved Stainless Steel 1000mm



Glass Satinato | Stainless Steel | Grooves 10mm

**L 335-1**RAL 7035 Light Grey  
B2425 Wood Finish

E441 Curved Stainless Steel 1200mm



Glass Satinato | Stainless Steel | Grooves 10mm

**L 335**

RAL 7016 Anthracite Grey



E441 Curved Stainless Steel 1200mm



Glass Satinato | Stainless Steel | Grooves 10mm





**L 336**



RAL 7001 Silver Grey



E445-2 Stainless Steel Oval 340x140mm



Grooves 10mm



**L 400**

RAL 7000 Squirrel Grey



E321 Angled Stainless Steel 800mm



Glass Satinato | Grooves 10mm

**L 401**

RAL 3005 Wine Red



E321 Angled Stainless Steel 1600mm



Glass Satinato | Grooves 10mm

**L 402**

B2425 Wood Finish



E320 Straight Stainless Steel 600mm



Glass Satinato

**L 543**

RAL 7016 Anthracite Grey



E441 Curved Stainless Steel 1200mm



Glass Satinato | Stainless Steel

**L 543-1**

RAL 9002 Grey White



E441 Curved Stainless Steel 800mm



Glass Satinato

**L 543-2**RAL 7016 Anthracite Grey  
RAL 7040 Window Grey

E410 Pullbar 800mm



Glass Satinato

**L 435**

RAL 7045 Telegrey



E321 Angled Stainless Steel 1400mm



Glass Satinato | Clear Lines | Stainless Steel | Grooves 10mm | House Number

**L 435**

RAL 7016 Anthracite Grey



E320 Straight Stainless Steel 1400mm



Glass Satinato | Clear Lines | Stainless Steel | Grooves 10mm

**L 436**

RAL 6012 Black Green



E425 Pullbar 1600mm



Glass Satinato | Clear Lines | Grooves 10mm



**L 437**



RAL 7046 Telegrey 2  
B2425 Wood Finish



E321 Angled Stainless Steel 1000mm



Glass Satinato | Clear Lines |  
Grooves 10mm





**L 150**



RAL 7005 Mouse Grey



E320 Straight Stainless Steel 1600mm



Glass Satinato | Stainless Steel

**L 100**

RAL 7040 Window Grey



E320 Straight Stainless Steel 1600mm

Glass Satinato | Stainless Steel |  
Digital Key Pad**L 151**

RAL 7016 Anthracite Grey



E445-1 Stainless Steel 180x180mm



Glass Satinato

**L 152**RAL 7038 Agate Grey  
B2425 Wood FinishE430 Stainless Steel with Elements in  
Wood Finish 1600mmGlass Satinato | Elements  
in Wood Finish





**L 230**

RAL 3005 Wine Red



E410 Pullbar 500mm



Grooves 10mm

**L 241**RAL 9002 Grey White  
RAL 8019 Grey Brown

E410 Pullbar 1600mm



Dual Colours | Grooves 10mm

**L 240**

RAL 7033 Cement Grey



E320 Straight Stainless Steel 1600mm



Grooves 10mm

**L 302**

RAL 7039 Quartz grey



E410 Pullbar 800mm



Grooves 10mm

**L 514**

RAL 7047 Telegrey 4



E320 Straight Stainless Steel 800mm

Glass Satinato | Grooves 10mm |  
Digital Key Pad**L 170**

RAL 7021 Black Grey



E321 Angled Stainless Steel 1000mm



Glass Satinato | Stainless Steel

**L 549**

RAL 3003 Ruby Red



E410 Pullbar 1400mm

Glass Satinato | Stainless Steel |  
Grooves 10mm**L 553**

RAL 7016 Anthracite Grey



E320 Straight Stainless Steel 1000mm



Glass Satinato

**L 553-1**

RAL 7040 Window Grey



E320 Straight Stainless Steel 1000mm



Glass Satinato | Grooves 10mm





## CLASSIC

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As if from another era, Thiral's Classic aluminum panels exude the design aroma of classic timelessness, blending with the aesthetics of houses which follow the more traditional classic lines. Travelling other times Thiral's Classic Frame designs are the result of high aesthetics coupled with inspiration for the creation of excellent compositions with the classic urban spirit taking our mind back to times when house doors were always open.



**L 922**



RAL 3004 Wine red



E3400-2 Classic Handle



Glass Satinato | Classic Decoration



**L 963**



RAL 7031 Blue Grey



E3400-2 Classic Handle



Glass Satinato | Classic Decoration



**L 936**



RAL 5011 Steel Blue



E3400-2 Classic Handle



Glass Satinato | Classic Decoration



**L 917 | LK17**



RAL 6009 Fir Green



E3400-2 Classic Handle



Glass Satinato | Classic Decoration





**L 231**



B2425 Wood Finish



E730-5 Plate Lever Handle Black



Grooves 6mm | Classic Decoration | Aluminium Elements in Black



**L 231**



RAL 7035 Light Grey



E730-5 Plate Lever Handle Black



Grooves 6mm | Classic Decoration | Aluminium Elements in Black





**L 906**



RAL 6009 Fir Green



E3400-2 Classic Handle



Glass Satinato | Classic Decoration



**L 933**



RAL 7031 Blue Grey



E3400-5 Classic Handle



Glass Satinato | Classic Decoration



**L 946**



RAL 6000 Patina Green



E730-5 Plate Lever Handle



Glass Satinato | Classic Decoration



**L 996**



RAL 5009 Azure blue



E3400-2 Classic Handle



Glass Satinato | Classic Decoration



**L 991**



RAL 3003 Ruby Red



E3400-2 Classic Handle



Glass Satinato | Classic Decoration



**L 990**



RAL 7000 Squirrel Grey



E730-5 Plate Lever Handle



Classic Decoration



**L 992 | LK 992**



RAL 7039 Quartz grey



E3400-2 Classic Handle



Glass Satinato | Classic Decoration





**L 910 | LK 910**



RAL 7016 Anthracite Grey



E3400-2 Classic Handle



Glass Satinato | Classic Decoration



**L 950**



RAL 1002 Sand Yellow



E730-5 Plate Lever Handle



Classic Decoration



**L 951**



RAL 7040 Window Grey



E730-5 Plate Lever Handle



Glass Satinato | Classic Decoration



**L 931**



RAL 5024 Pastel Blue






E3400-2 Classic Handle



Glass Satinato | Classic Decoration






**L 971 | LK 971**

-  RAL 7026 Granite Grey
-  E3400-5 Classic Handle
-  Glass Satinato | Classic Decoration



**L 927**

-  RAL 7031 Blue Grey
-  E3400-2 Classic Handle
-  Glass Satinato | Classic Decoration



**L 929**



RAL 6021 Pale Green



E730-5 Plate Lever Handle



Glass Vitro | Classic Decoration



**L 928**



RAL 3003 Ruby Red



E730-5 Plate Lever Handle



Glass Satinato | Classic Decoration



**L 967**



RAL 7022 Umbra Grey



E3400-2 Classic Handle



Glass Satinato







**L 986**



B2425 Wood Finish



E3400-2 Classic Handle



Glass Satinato | Classic Decoration



**L 976**



RAL 3005 Wine Red



E3400-2 Classic Handle



Glass Satinato | Classic Decoration



**L 971**



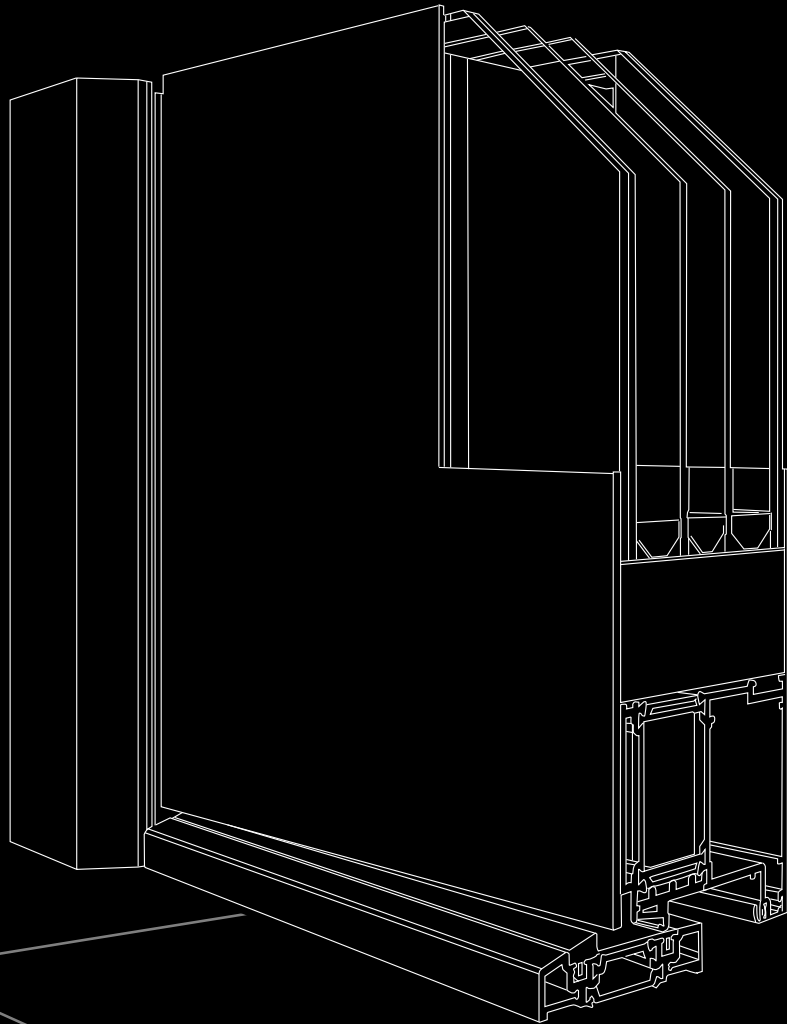
RAL 7031 Blue Grey



E3400-2 Classic Handle



Glass Satinato | Classic Decoration



## Door Systems

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Thiral created its own aluminum system for the TDS main entrance (Thiral door systems).

TDS range is available in various kinds of systems, types and combinations depending on your needs. They provide excellent technical features and performance regarding security, thermal insulation, sound – proofing and water-proofness definitely contributing to energy saving.

Each door produced by Thiral is distinguished for its aesthetics, its dynamic character. It is manufactured under high technical standards and is certified by the top quality standards European institutes.

# Master

## TDS.092C @ TDS.092CW

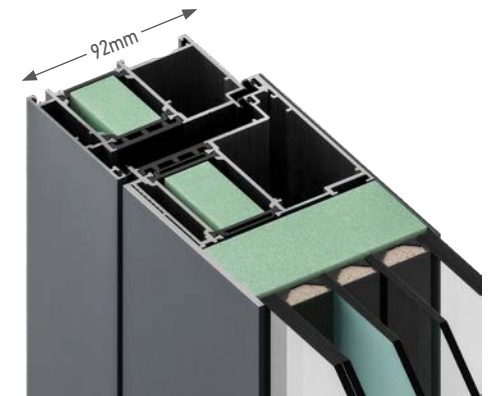
EXCLUSIVE PLUS | EXCLUSIVE | CLASSIC

Master range is regarded as the Flagship systems, consists of TDS.092 system and is available through 092C and 092CW versions, which are differentiated exclusively in the design of the door frame, with the former being distinguished for its minimal aesthetics due to the straight frame (co-level with the sheet) and the latter being ideal for the 3D designs of Exclusive Plus range.

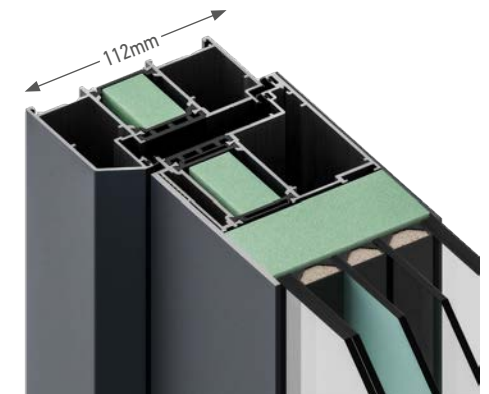


### TECHNICAL SPECIFICATIONS

- Maximum Door Size 1100x2300mm
- Maximum Single Door Dimension 1200x2500mm
- Door Sash Depth 92mm
- Total Door Depth 92mm (.092C) / 112mm (.092CW)
- Frame Depth 80mm (.092C) / 100mm (.092CW)
- Aluminium Skin External Face 3mm
- High Performance Insulate Thermal Break 34mm
- Fully Insulated Door Profiles
- Quadruple Glazed Laminated Internal @ External Units
- Three Rubber seals
- Anodized Low Threshold



TDS.092C



TDS.092CW

# Supertherm

TDS.080C

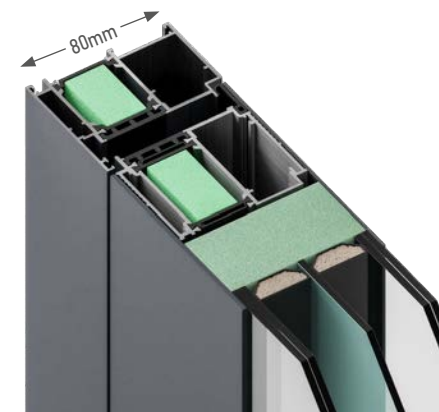
EXCLUSIVE | CLASSIC

Supertherm range constitutes the modern expression of minimal architecture due to the co-levelness both on the in- and the outside between the sheet and the frame. It is available in TDS 080C version and is distinguished for the multitude of typologies available since it can come with opening outside as well as double-sheet constructions.

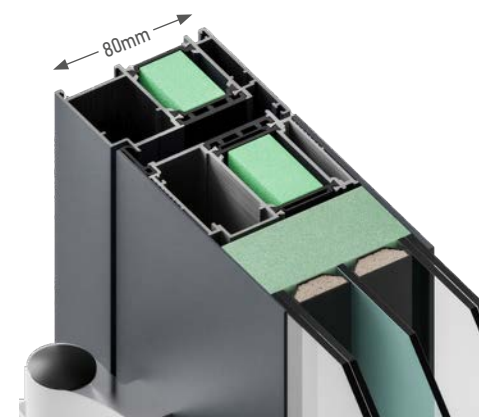


## TECHNICAL SPECIFICATIONS

- Maximum Door Size 1100x2300mm
- Maximum Single Door Dimension 1200x2500mm
- Door Sash Depth 80mm
- Total Door Depth 80mm
- Frame Depth 80mm
- Aluminium Skin External Face 3mm
- High Performance Insulate Thermal Break 34mm
- Fully Insulated Door Profiles
- Triple Glazed Laminated Internal & External Units
- Two Rubber seals
- Anodized Low Threshold



External Side



Internal Side

# Pro

## TDS.810C & TDS.810CF

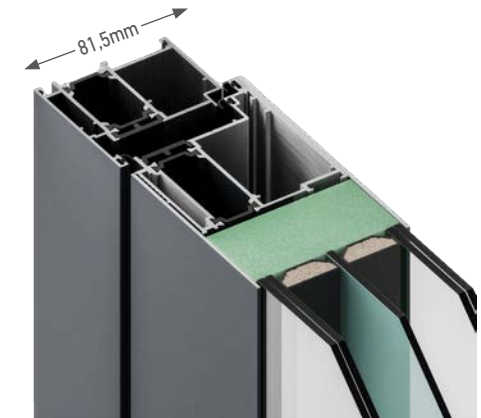
EXCLUSIVE | CLASSIC

Pro range is available with TDS. 810 system in two versions, TDS 810C and TDS.810CF. It is also available with curmudgeonly Frame in 810C and in the most modern 810CF version. The inox element of the designs available in TDS.810 are placed cheek by jowl in contrast to Master and Supertherm ranges in which they are at the same level as the sheet.

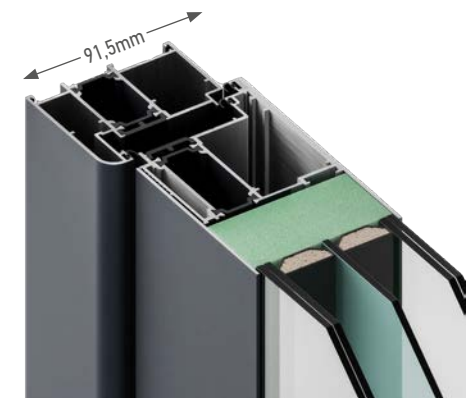


### TECHNICAL SPECIFICATIONS

- Maximum Door Size 1100x2300mm
- Maximum Single Door Dimension 1200x2500mm
- Door Sash Depth 81mm
- Total Door Depth 91.5mm (.810C) / 81.5mm (.810CF)
- Frame Depth 80mm (.810C) / 70mm (.810CF)
- Aluminium Skin External Face 2 mm
- Inox Attached to the Panel
- Optional Insulated Door Profiles
- Triple Glazed Laminated Internal & External Units
- Three Rubber seals
- Anodized Low Threshold



TDS.810CF



TDS.810C

# Profile Systems



## Master

TDS.092C



## Master

TDS.092CW



U<sub>d</sub> Permeability

0.85 W/m<sup>2</sup>K

0.85 W/m<sup>2</sup>K

Air Permeability

Class 4

Class 4

Wind Load Resistance

Class C5 / B5

Class C5 / B5

Watertightness

A3

A3

Door Thickness

92mm

112mm

Frame Thickness

80mm

100mm

Door Leaf Thickness

92mm

92mm

Glass Construction

Quadruple Glazed Laminated Units  
(44.1 Laminated / 5mm Satinato / 5mm / 44.1 Laminated)

Quadruple Glazed Laminated Units  
(44.1 Laminated / 5mm Satinato / 5mm / 44.1 Laminated)

Profiles Insulation

Standard

Standard

# Supertherm

TDS.080C



0.88 W/m<sup>2</sup>K

# Pro

TDS.810C



1.00 W/m<sup>2</sup>K

# Pro

TDS.810CF



1.00 W/m<sup>2</sup>K

|   |   |   |
|---|---|---|
| Class 4   | Class 4   | Class 4   |
| Class C4 / B4   | Class C4 / B4   | Class C4 / B4   |
| A3  | A3  | A3  |
| 80mm  | 91.5mm  | 81.5mm  |
| 80mm  | 80mm  | 70mm  |
| 80mm  | 81.5mm  | 81.5mm  |
| Triple Glazed Laminated Units<br>(44.1 Laminated / 5mm Satinato / 44.1 Laminated) | Triple Glazed Laminated Units<br>(33.1 Laminated / 5mm Satinato / 33.1 Laminated) | Triple Glazed Laminated Units<br>(33.1 Laminated / 5mm Satinato / 33.1 Laminated) |
| Standard  | Optional  | Optional  |

External Side

Internal Side

1

4

6

7

2

3

5





# Standard Equipment

- Locking System with hooks E604\* 1
- Available in 8 RAL colours Structura 2
- External door hinge (two-pieces) anodized E640 3
- Round pull handle with straight fixing E320 600mm 4
- Internal lever handle E625-1 5
- Security rosette external stainless steel E633 6
- Safety profile cylinder with 5 keys and card E583 7

## Proposed Additional Equipment



**E642**

Three-Piece  
Roll Band



**E660**

Finger  
Scanner



**E607**

GU Automatic Five-Fold Lock  
(2 Bolts - 2 Hooks)



**RAL COLOURS**

Available in 8 RAL Colours  
Structura (see page 106)



**E583**

Safety Profile Cylinder  
with 5 Keys and Card



**E730-5**

Inner Handle on Long Shield  
\* included with CLASSIC



**E625-1**

Internal Lever Handle  
Stainless Steel



**E633**

External Security Rosette  
Stainless Steel



**E640-67**

External Door Hinge  
(two-pieces) Anodized



**E320-60**

Round Pull Handle Inox 316  
with Straight Fixing 600mm



**E604**

Winkhaus Automatic  
Three-Fold Lock with Hooks

\* The Master series is offered with a undivided lock strike unlike the Supertherm and Pro series.

\*\* The basic handle in the Classic is the E730-5. The classic handles in Classic are placed according to the final dimension of the door and the dimension of the design remains constant.

\*\*\* The inner side of the door is flat without a design. Optionally, a design on the inside is also offered at an additional cost.

\*\*\*\* The design for each Exclusive model is shaped according to the overall construction dimension of each door and there may be slight deviations from the catalog.

# External Pull Handles

Add a touch of luxury to your home or office by choosing the perfect handle for your door.

|   |  |  |  |   |  |   |
|---|--|--|--|---|--|---|
|   | <b>E320</b><br>Stainless Steel  | <b>E410</b><br>Stainless Steel  |  |   |  |   |
| <b>E321</b><br>Angled Degree Round Handle<br>500, 600, 800, 1000, 1200,<br>1400, 1600, 1800mm | <b>E320B</b><br>Black           | <b>E410B</b><br>Black           | <b>E390</b><br>Straight Flat 40x10mm<br>500, 800mm | <b>E420</b><br>Anodized Aluminium with LED<br>800, 1000, 1500mm | <b>E425</b><br>Special Stainless Steel<br>1000, 1200, 1400, 1600mm | <b>E430</b><br>Stainless Steel with Wood Finish<br>1200, 1600mm |
|   | Straight Round Handle<br>600, 800, 1000, 1200, 1400,<br>1600, 1800mm   | Straight Flat 40x12mm<br>400, 500, 600, 800, 1000,<br>1200, 1400, 1600, 1800mm                                   |  |   |  |   |



|   |   |   |   |   |   |  |   |   |   |
|---|---|---|---|---|---|--|---|---|---|
| <b>E421</b><br>Anodized                           |  | <b>E435</b><br>Stainless Steel                            |  | <b>E436</b><br>Stainless Steel                    |  | <b>E437</b><br>Stainless Steel                 |  | <b>E422</b><br>Anodized                               |  |
| <b>E421B</b><br>Black                             |  | <b>E435B</b><br>Black                                     |  | <b>E436B</b><br>Black                             |  | <b>E437B</b><br>Black                          |  | <b>E422B</b><br>Black                                 |  |
| Aluminium<br>500, 600, 800, 1000, 1200,<br>1400mm |   | Fingerprint, Stainless Steel 40x20mm<br>800, 1000, 1500mm |   | Fingerprint, Stainless Steel<br>800, 1000, 1500mm |   | Fingerprint, LED, 30x30mm<br>800, 1000, 1500mm |   | Aluminium Two Colours<br>600, 800, 1000, 1200, 1400mm |   |
|   |   |   |   |   |   |  |   | <b>E422C</b><br>RAL Colour                            |  |
|   |   |   |   |   |   |  |   | <b>E440</b><br>Curved Stainless Steel<br>1000, 1400mm |   |
|   |   |   |   |   |   |  |   |   | <b>E441</b><br>Curved Stainless Steel<br>600, 800, 1000, 1200,<br>1400mm            |



## Concealed External Handle

Concealed handle with or without build in LED Lighting.



## Modern Handles

**E445-1**  
Stainless Steel 180x180mm



**E445-2**  
Oval Stainless Steel 340x140mm



**E450-1**  
Stainless Steel 304 80x80mm



**E450-4**  
Stainless Steel Black 80x80mm



**E450-3**  
Brass Chrome



**E450-2**  
Brass Bronze



## Classic Handles

**E3400-2**  
Nickel Matte / Chrome 250mm



**E3400-1**  
White / Oro 250mm



**E3400-3**  
Black 250mm



**E3400-4**  
Oro Matte / Oro 250mm



**E3400-5**  
Antique 250mm



# Internal Lever Handles

## Colour Selection



|   |   |  |   |   |
|---|---|--|---|---|
| <p><b>E625-1</b><br/>Round Stainless Steel</p>  | <p><b>E701</b><br/>Matt Chrome</p> <p><b>E701-1</b><br/>Black Matte</p>   | <p><b>E706</b><br/>Chrome Matte</p> <p><b>E706-1</b><br/>Chrome / Black</p>  | <p><b>E709</b><br/>Nickel Matte</p>   | <p><b>E703</b><br/>Matt Chrome Nickel</p> <p><b>E703-1</b><br/>Black Matte</p>  |
|    |   |   |    |   |
| <p><b>E705</b><br/>Chrome Matte</p> <p><b>E705-1</b><br/>Black Matte</p>  | <p><b>E720</b><br/>Chrome</p> <p><b>E720-1</b><br/>Black Matte</p>  | <p><b>E707</b><br/>Chrome Matte</p>  | <p><b>E700-1</b><br/>Chrome</p> <p><b>E700</b><br/>Oro Matte</p>  | <p><b>E708</b><br/>Nickel Matte / Black Matte</p>   |
|   |   |   |   |    |
| <p><b>E730</b><br/>Plate Lever Handle Anodized</p>  | <p><b>E730-2</b><br/>Plate Lever Handle Anodized</p>  | <p><b>E730-3</b><br/>Plate Lever Handle Black</p>  | <p><b>E730-4</b><br/>Plate Lever Handle Black</p>   | <p><b>E730-5</b><br/>Plate Lever Handle Anodized</p>  |
|    |    |   |    |    |





# Locking System

Choose the ideal lock for your security.

|  |  |  |   |  |
|--|--|--|---|--|
| <p><b>E600</b><br/>GU Three-Point Lock</p>   | <p><b>E604</b><br/>Winkhaus Three-Point Lock with Hooks</p>                        | <p><b>E603</b><br/>Winkhaus Five-Point Lock with Hooks</p>                         | <p><b>E601</b><br/>GU Automatic Three-Point Lock</p>  | <p><b>E607</b><br/>GU Automatic Five-Point Lock (2 Bolts - 2 Hooks)</p>  |
|  <p><b>E609</b><br/>Partial Opening (extra)</p>   |  |  |  <p><b>E609</b><br/>Partial Opening (extra)</p>   |  <p><b>E609</b><br/>Partial Opening (extra)</p>   |

# Hinges

Available in natural anodized Colour, black RAL 9005 or white RAL 9016.

|   |   |
|---|---|
| <p><b>E640-67</b><br/>External Door Hinge (two-pieces) Anodized</p>                   | <p><b>E641-67</b><br/>External Door Hinge (three-pieces) Anodized</p>                 |
|    |    |
| <p><b>E642</b><br/>Three-Piece Roll Band</p>  | <p><b>E647</b><br/>Hidden Hinge Anodized</p>  |
|  |  |

## Miscellaneous

**E563**

Letter Box Silver Colour



**E712**

Electrical Side Securing-hold Bolts  
GU Secure Connect 50 (2 pieces)



**E505**

Hinge Side Security Bolts  
(2 pieces)



**E606**

Electric Strike Plate



**E562**

View Hole Manual



**E680**

Digital Viewing Screen



## Security Cylinders

**E583**

Security Cylinder  
with 5 Keys and Card



**E583-1**

Thumb Turn Security Cylinder  
with 5 Keys and Card



**E584**

BKS Security Cylinder  
with 5 Keys and Card



**E582**

BKS Janus Security Cylinder  
with 5 Keys and Card



## Kick Plates

**E500**

Stainless Steel Kick Plate (120mm High)



**E501**

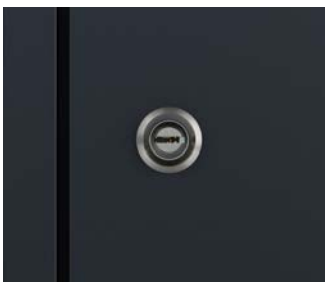
Stainless Steel Kick Plate (120mm High)



## External Rosettes

**E633**

Round Security Rosette  
Stainless Steel



**E632**

Security Rosette with Cylinder  
Protection Stainless Steel



**E633-1**

Security Rosette  
with Scratch Protection



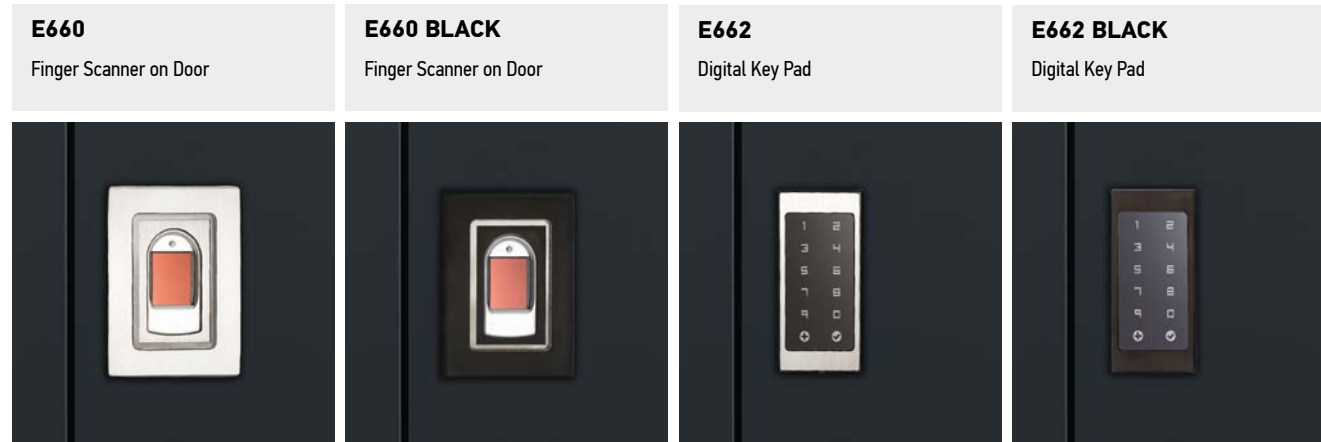
**E633-2**

Security Rosette with Scratch  
Protection and Finger print

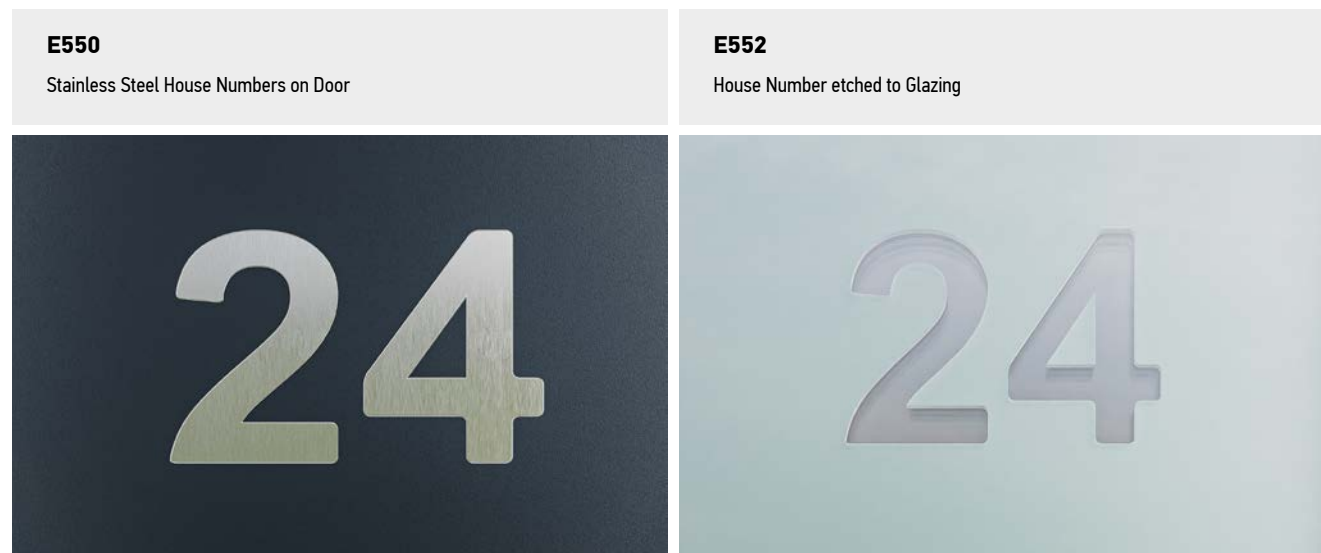


## Electrical Entry

Thiral's smart electric opening mode offers you greater freedom and safety.



## House Number on Door



## Door Closers

**E670-3**  
Door Closer with Guide Rail and Arm



**E670-3 BLACK**  
Door Closer with Guide Rail and Arm in Black



**E670-4**  
Concealed Door Closer





## Door Configurations

Select the door configuration type of your liking and fill in the code number in the appropriate box on the door order form. Double-sheet frames are available only with TDS.080C and you will be asked to select which sheet opens first.

*We always see from the outside*



10

11

12

13

14

15

16



17

20

21

22

23

24



25

26

27

100

## Design your Door Online!

There is a way to imagine a Thiral products placed. But there is also the possibility to see it. With the T-Configurator application you can configure it exactly as you want, but also modify all the visual parameters for the perfect result.

[thiral.door-konfigurator.com](http://thiral.door-konfigurator.com)

**SCAN THE CODE FOR  
MORE INFORMATION:**



# Colours

Choose one of the standard Structura colours you see below.



# Special Effects

Choose one of the special textures and give your door a luxurious fragrance.

## BETTON EFFECT

Texture from Beton



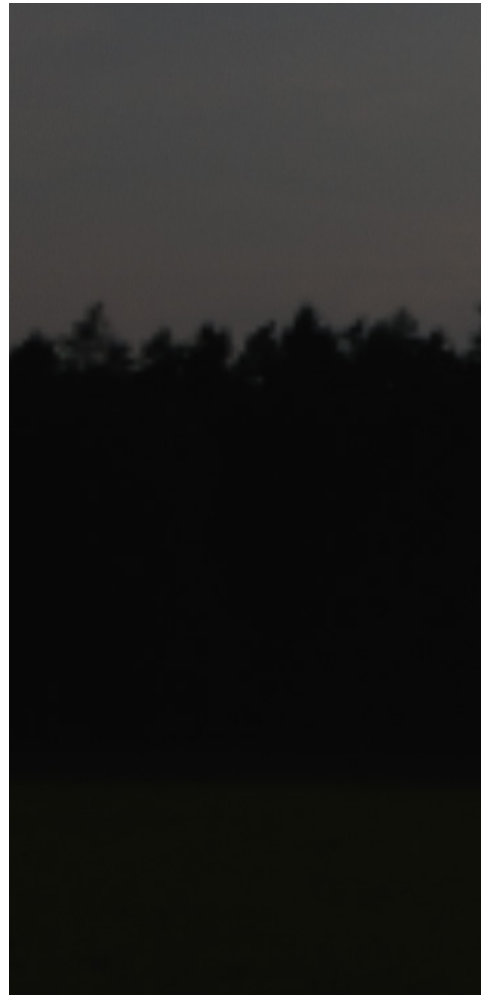
## WOOD ART EFFECT

Texture from Wood



## BLACK GLASS

Black Glass Securit



## WHITE GLASS

White Glass Securit



# Wood Finishes

We offer a wide range of finishes in wood.

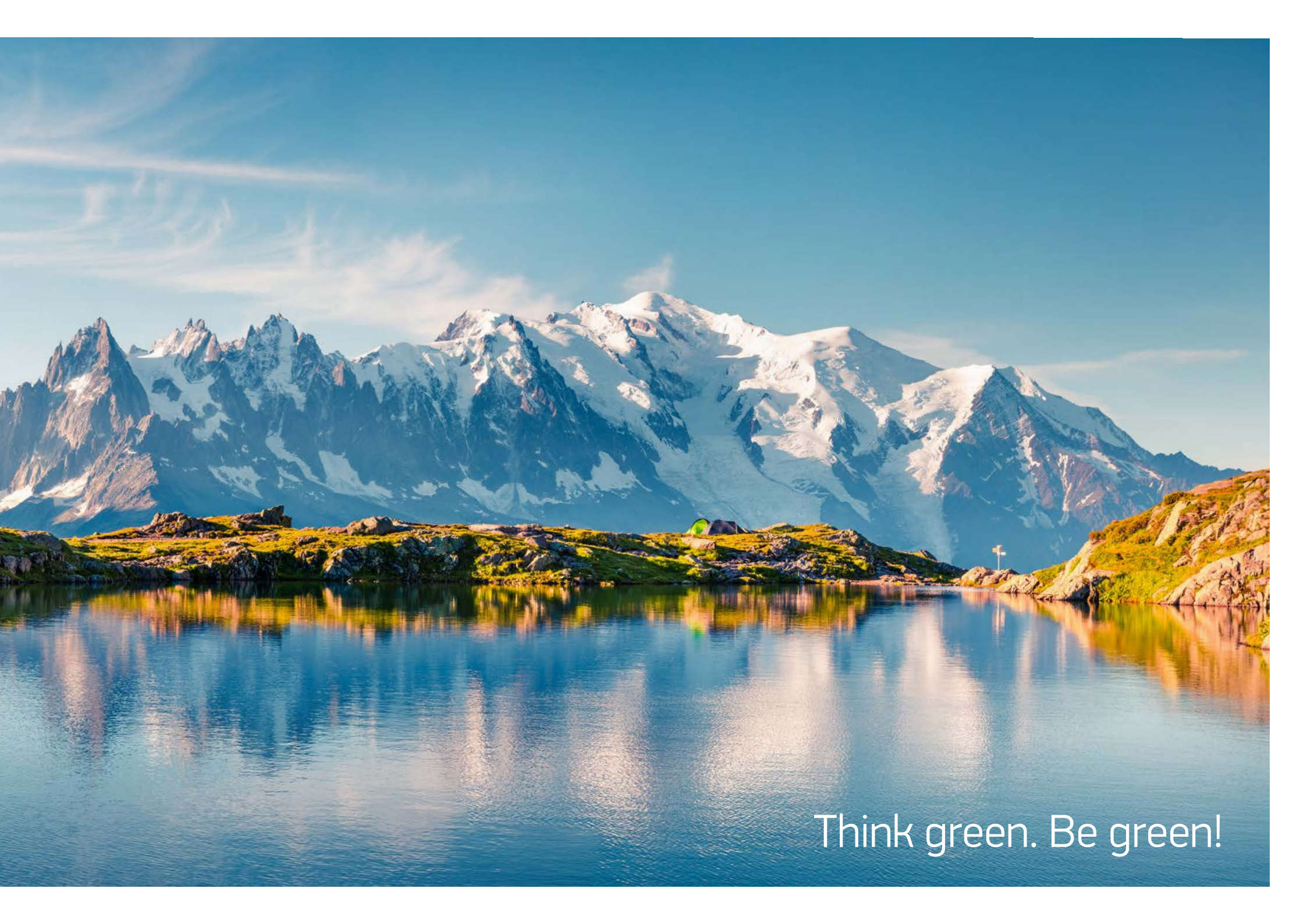


Colours should be checked using the RAL colour chart or wood samples. The resulting colour discrepancies are therefore not a reason for complaint or reimbursement.



Colours should be checked using the RAL colour chart or wood samples. The resulting colour discrepancies are therefore not a reason for complaint or reimbursement.





Think green. Be green!

# Exclusive Plus



L 700 p.12



L 701 p.12,13



L 720 p.14



L 721 p.14



L 722 p.15



L 730 p.16



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L 733 p.17



L 734 p.17



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L 736 p.18



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L 750 p.20



L 760 p.20



L 761 p.21



L 762 p.21



# Exclusive



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L 110 p.48



L 120 p.33



L 121 p.35



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L 123 p.33



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L 126-5 p.34



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# Exclusive



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L 290-10 p.27



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L 303 p.30



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L 524-1 p.45



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L 529 p.57

# Exclusive



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L 530-1 p.43



L 531 p.45



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L 541-2 p.61



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L 543-2 p.67



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L 553-1 p.75



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L 554-1 p.38



L 554-2 p.38



L 554-3 p.39



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# Classic



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**United Kingdom - Showroom**

Huddersfield  
[www.thiral.co.uk](http://www.thiral.co.uk)

**Germany - Offices**

**Thiral DE GmbH**  
Kampstraße 5, 58095 Hagen,  
[www.thiral.de](http://www.thiral.de)

**Greece - Factory**

10th Km Kavala-Eleftheroupoli  
64100 Kavala  
[www.thiral.gr](http://www.thiral.gr)





 **THIRAL**  
*Quality Products*  
[www.thiral.gr](http://www.thiral.gr)