



PATENTED WORLDWIDE

THE WORLD'S ONE AND ONLY PATENTED **SELF-LOCK GLAZING SYSTEM**

SINGLE PRO | DOUBLE PRO | BOTTOM PRO | TEE PRO | MINI PRO | BLIND PRO | FANCY PRO | LITE PRO

INTRODUCING A BREAKTHROUGH SYSTEM, SIMPLE TO ASSEMBLE FOR SECURE FIXING OF GLASS PANELS FOR MULTIPLE APPLICATIONS – GLASS PARTITIONS, SHOP FRONTS & FIXED WINDOWS



SELFLOCK SYSTEMS – A TRENDSETTER

SELFLOCK GLAZING SYSTEMS is world's one and only patented front loading dry mounting glazing mechanism which keeps the glass panel held under pressure between the interlocking profiles in an equilibrium which helps the glass panel suspended in the locking mechanism for added strength & unique features.

In the 80's, usage of glass was limited to window glazing and gypsum board was popular for partitions with aluminum doors & windows. As Middle East was experiencing a boom following the Iraq war, there was an influx of professionals from Europe and USA with a vision for modern offices. Heeding to the new generation, Interior Designers considered full height glass partitions for conference rooms and large windows for vision panel, but processed glass supply was scarce and technicians were rare.

TOTAL SOLUTION FOR PERFECT GLAZING



During this period, Mr. Arakkal, gifted with rich experience in the glass industry became instrumental in filling the vacuum by providing services to the leading Interiors in town through his firm - Century Glass.

However, there was no proper glazing system available in the market for glass wall partitions. The conventional method of fixing glass panels in the U-channel using silicon made glasswork cumbersome and untidy. Mr. Arakkal pursued years of global search and eventually developed one by himself that turned out to be unique and revolutionary.

Today, Selflock Systems holds patents in 43 countries including Europe, USA, Asia, Middle East and Africa. A range of innovative products such as Handrails, Facades & Thermal break systems are under production, keeping in line with the very essence of minimalism in the genesis of Selflock Systems - **Strength, Aesthetics, Less Labour and Profitability.**



BENEFITS OF SELFLOCK SYSTEMS

DESIGN

- Professional and helps to maintain minimalism
- Sleek and Sturdy system for maximum vision
- Dry glazing mechanism eliminates messy silicone and reduces installation time
- Contoured EDPM gaskets helps weather seal, acoustics barrier and durable fixing
- Permits high tolerance of panel dimensions
- System accommodates different panel thickness
- Highly adaptable

INSTALLATION

- Simple to assemble mechanism
- Suits for DIY application
- Dry-fixing mechanism – requires no silicon
- Easy dismantling

SECURITY

- Tested for highest ever Wind Load pressure (5310pa) in the UK (Wintech Laboratories)
- Anti-Vandalism Mechanism – External removal of the gasket is impossible
- Front loading mechanism helps maximum hold for glass panels, hence horizontal movement is reduced

ECONOMY

- Low Wastage - As joints are possible without labour
- Faster installation due to simple mechanism
- Low breakages helps faster completion of the project

ENVIRONMENT

- Eco-friendly – Reusable
- Low wastage
- Recyclable material
- Applications
- Partitions
- Shop Fronts
- Mirror Frames
- Window Frames
- Shower Cubicles
- Signage
- Facades
- Suitable for multiple material panels



THE SELFLOCK EDGE

• SIMPLE TO ASSEMBLE

• VERSATILE APPLICATION

• COST-EFFECTIVE SOLUTION



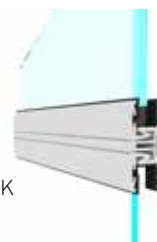
**SELF-LOCK
SINGLE PRO**



SELF-LOCK DOUBLE PRO



**SELF-LOCK
BOTTOM PRO**



**SELF-LOCK
TEE PRO**



**SELF-LOCK
MINI PRO**



**SELF-LOCK
BLIND PRO**



**SELF-LOCK
FANCY PRO**



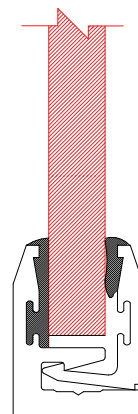
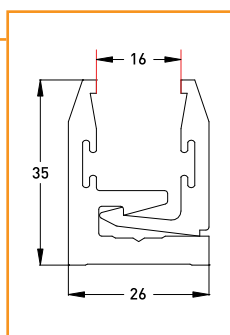
**SELF-LOCK
LITE PRO**

SELF-LOCK SINGLE PRO



Single Pro used in Dubai Internet City Office

Applications: Shopfronts, Partitions and Façades

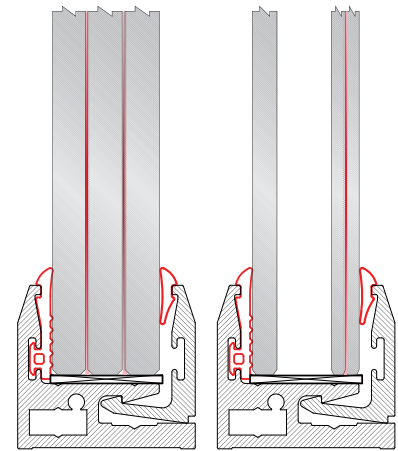
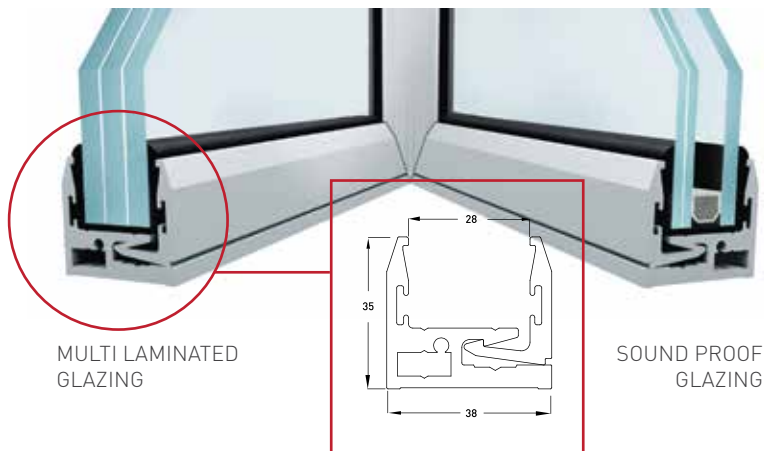


SELF-LOCK SINGLE PRO PART NO. 279.280.001

EPDM Contour	: 500.300.001
EPDM Lock	: Glass 8mm: 500.279.001 / Glass 10mm: 500.279.002 / Glass 12mm: 500.279.003
End Cap	: Part No: 600.200.001

- * Every system consists of a male & female profile
- * Standard Finishes: Mill, Anodised, Matt * Custom finishes available for projects

Applications:
Laminated Double Glazing for Sound Proof,
Fast Installation of Multi Laminated Glazing for Bullet Proof & Burglar Proof



SELF-LOCK DOUBLE PRO
PART NO. 968.280.001

EPDM Contour	: 500.300.001
EPDM Lock	: Glass 24mm: 500.279.004
End Cap	: Part No: 600.200.002

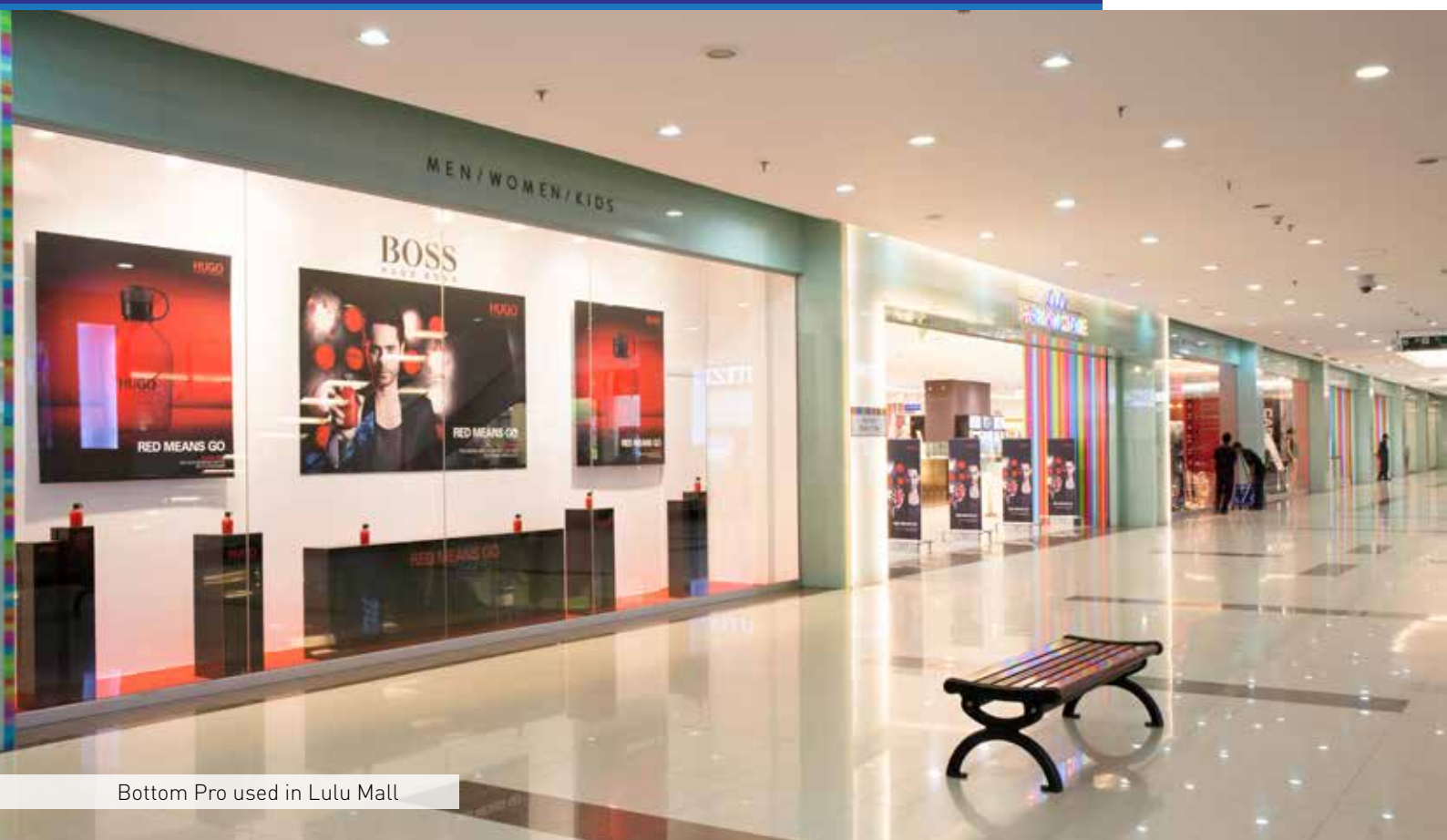
- * Every system consists of a male & female profile with a pair of gasket
- * Standard Finishes: Mill, Anodised, Matt * Custom finishes available for projects

SELF-LOCK DOUBLE PRO

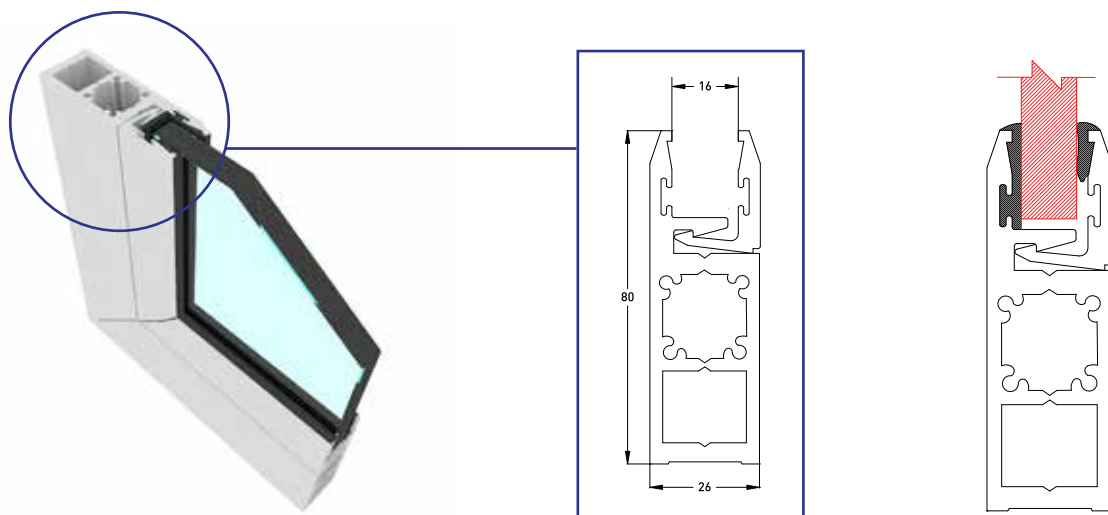


Double Pro used in Dubai Air Show, Maktoum Terminal

SELF-LOCK BOTTOM PRO



Applications:
Kickplate for shopfront and bottom rail for glass door



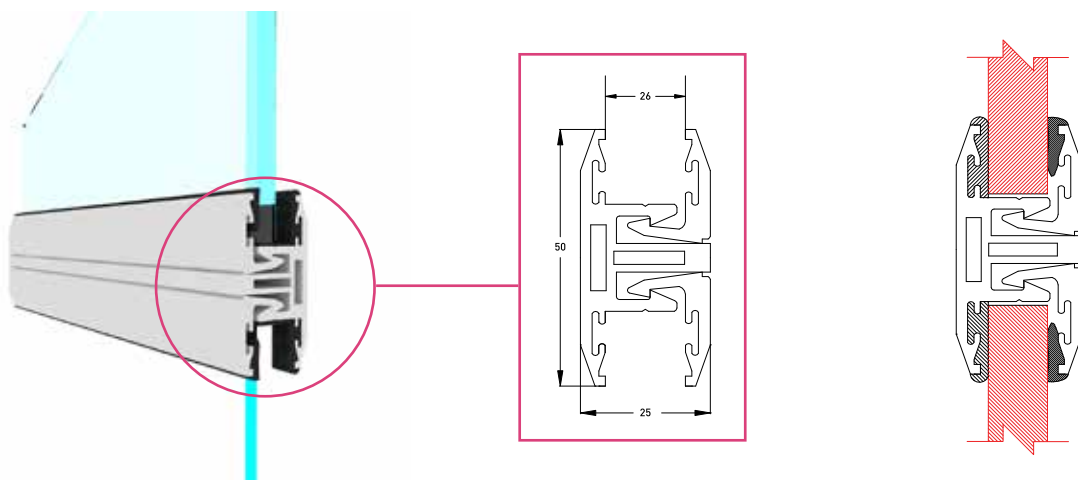
SELF-LOCK BOTTOM PRO
PART NO. 967.280.001

EPDM Contour	: 500.300.001
EPDM Lock	: Glass 8mm: 500.279.001 / Glass 10mm: 500.279.002 / Glass 12mm: 500.279.003
End Cap	: Part No: 600.200.003

* Every system consists of a male & female profile
* Standard Finishes: Mill, Anodised, Matt * Custom finishes available for projects

Applications:

Vertical & horizontal mullions in combination with Single Pro



SELF-LOCK TEE PRO PART NO. 128.667.001

EPDM Contour	: 500.300.004
EPDM Lock	: Glass 8mm: 500.279.001 / Glass 10mm: 500.279.002 / Glass 12mm: 500.279.003
End Cap	: No end cap available

- * Every system consists of two male & one female profile with two pair of gaskets
- * Standard Finishes: Mill, Anodised, Matt * Custom finishes available for projects

SELF-LOCK TEE PRO



Tee Pro used in Transit Hotel, Kochi Airport

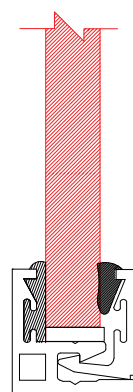
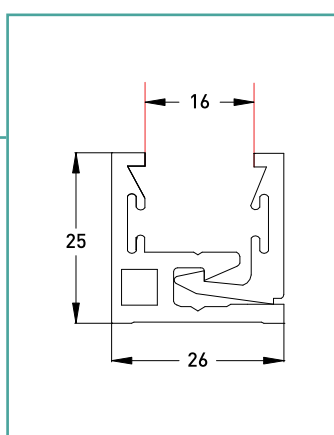
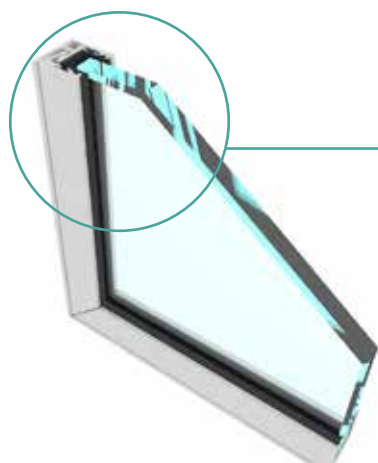
SELF-LOCK MINI PRO



Mini Pro used at Al Maktoum International Airport

Applications:

Side panels & transom lights for glass door installations, shower cubicles



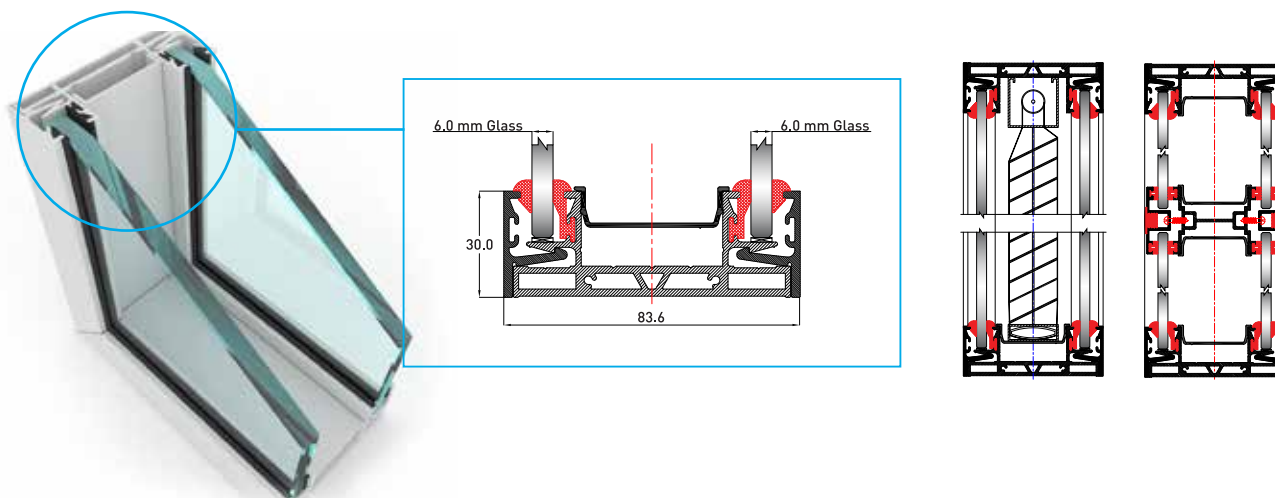
SELF-LOCK MINI PRO PART NO. 005.550.001

EPDM Contour	: 500.300.003
EPDM Lock	: Glass 8mm: 500.279.001 / Glass 10mm: 500.279.002 / Glass 12mm: 500.279.003
End Cap	: Part No: 600.200.004

- * Every system consists of a male & female profile
- * Standard Finishes: Mill, Anodised, Matt * Custom finishes available for projects

Applications:

Double glazed partitions with Venetian Blinds assembled at site



SELF-LOCK BLIND PRO PART NO. 698.553.011

EPDM Contour	: 500.300.002
EPDM Lock	: Glass 6mm: 500.279.005 / No other glass thickness / No other lengths
End Cap	: No end cap available

- * Every system consists of two male & one female profile with two pair of gaskets
- * Standard Finishes: Mill, Anodised, Matt * Custom finishes available for projects

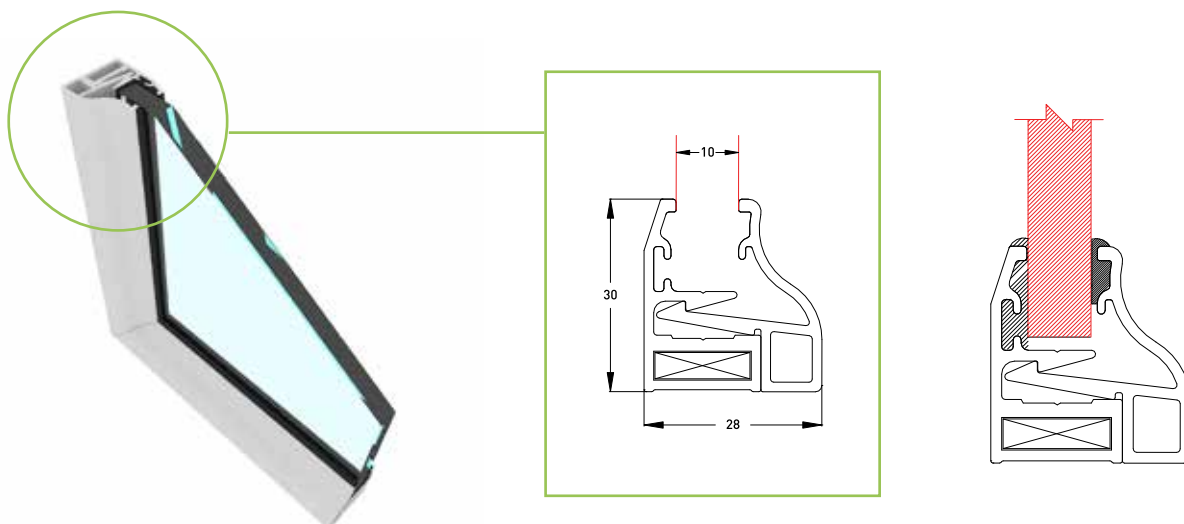
SELF-LOCK BLIND PRO



SELF-LOCK FANCY PRO



Applications:
Interior wall cladding with mirrors or lacquered glass



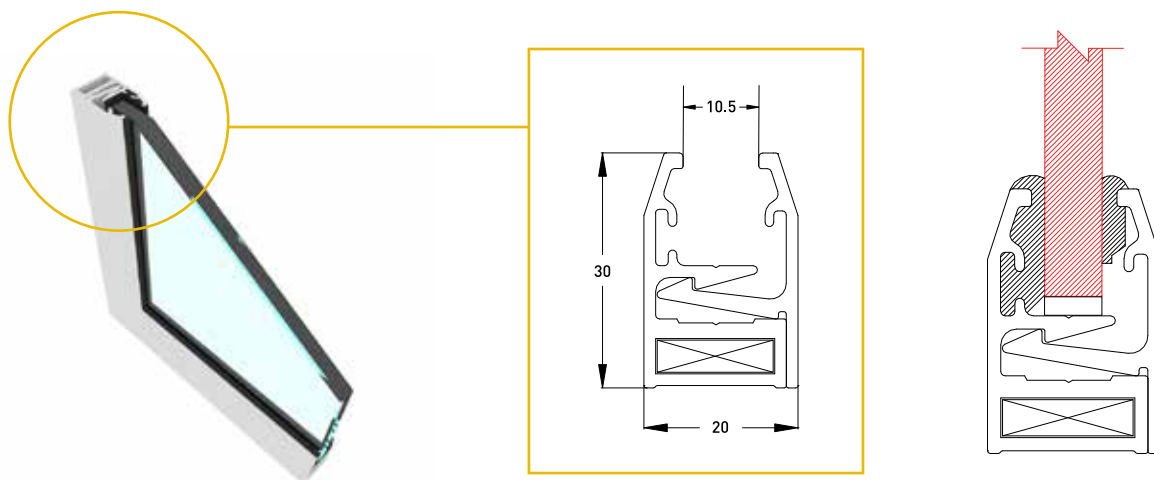
SELF-LOCK FANCY PRO
PART NO. 712.713.001

EPDM Contour	: 500.300.002
EPDM Lock	: Glass 6mm: 500.279.005 / No other glass thickness
End Cap	: No end cap available

* Every system consists of a male & female profile
* Standard Finishes: Mill, Anodised, Matt * Custom finishes available for projects

Applications:

Mirror & photo frames. Installation of ACP (Alu composite panels)
Painted glass cladding on Kitchen, Wardrobes and Wall Paneling



SELF-LOCK LITE PRO PART NO. 712.527.001

EPDM Contour	: 500.300.002
EPDM Lock	: Glass 6mm: 500.279.005 / No other glass thickness
End Cap	: No end cap available

- * Every system consists of a male & female profile
- * Standard Finishes: Mill, Anodised, Matt * Custom finishes available for projects

SELF-LOCK LITE PRO



SELFLOCK SYSTEMS IS PATENTED IN 43 COUNTRIES WORLDWIDE INCLUDING US, EU, CANADA, CHINA, GCC, HONG KONG, AUSTRALIA, SOUTH AFRICA, SINGAPORE, MALAYSIA, MEXICO, JAPAN AMONG OTHERS.



WHY SELFLOCK SYSTEM?

- Ideal for minimalism
- Simple to assemble mechanism
- Eco-friendly – Reusable & Low Wastage
- Dry-fixing mechanism – requires no silicon
- High stability due to dynamic locking mechanism



PATENTED WORLDWIDE

■ PATENTED COUNTRIES

USA
AUSTRALIA
CANADA
CHINA
HONG KONG
JAPAN
MALAYSIA
SINGAPORE
AT - AUSTRIA
BE - BELGIUM
BG - BULGARIA
CH - SWITZERLAND
CY - CYPRUS
CZ - CZECH REPUBLIC
DE - GERMANY
DK - DENMARK
EE - ESTONIA
ES - SPAIN
FI - FINLAND
FR - FRANCE
GB - GREAT BRITAIN
GR - GREECE
HU - HUNGARY
IE - IRELAND
IT - ITALY
LI - LITHUANIA
LU - LUXEMBOURG
MC - MONACO
NL - NETHERLANDS
PL - POLAND
PT - PORTUGAL
RO - ROMANIA
SE - SWEDEN
SI - SLOVENIA
SK - SLOVAKIA
TR - TURKEY
MEXICO
SOUTH AFRICA
BAHRAIN
KUWAIT
OMAN
QATAR
SAUDI ARABIA
UNITED ARAB EMIRATES



TEST CERTIFICATES

- Tested for highest ever Wind Load pressure (5310pa) in the UK (Wintech Laboratories)
- Socotec International Tested

WINTech
TESTING & CERTIFICATION





www.selflocksistemas.com

EUROPE France | Belgium

USA Los Angeles | California

ME & AFRICA Dubai | Sharjah

INDIA Chennai | Kerala