



**SLIM, MULTI-TRACK  
ALUMINIUM LIFT & SLIDE**  
WITH EXCEPTIONAL THERMAL  
PERFORMANCE

*Prestige*  
LIFT & SLIDE PATIO DOOR  
**PRODUCT CATALOGUE**  
/ 04.2023



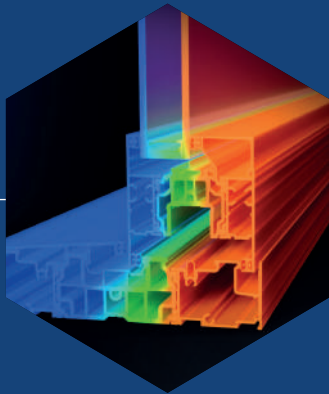
**SHEERLINE®**  
ALUMINIUM WINDOWS AND DOORS

Introducing  
the  
*Prestige*  
LIFT & SLIDE PATIO DOOR

**Completing the Prestige door range and fulfilling the need for a high performance patio,** the Prestige Lift & Slide enables you to offer a premium door that maximises views, perfectly complementing the existing Prestige Bi-fold and ideal for customers looking for a panoramic door.

With ultra-slim sightlines, with interlocks as slim as 52mm, our latest product introduction will help you unlock the potential that offering a perfectly matched, high performance aluminium range brings.

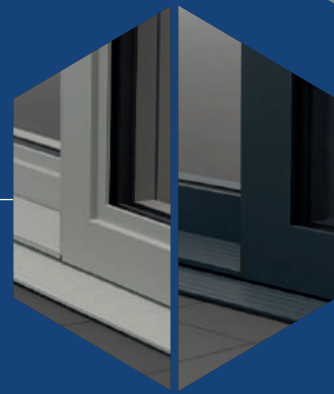
All delivered with the **no-nonsense Part L compliance** you'd expect from Sheerline.



Exceptional thermal performance using **Thermlock® technology**



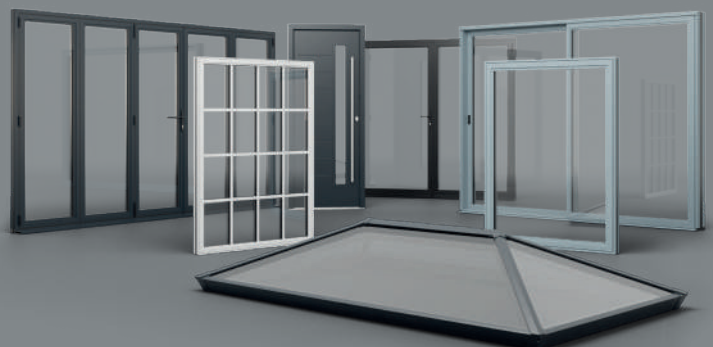
Based on our proven Prestige range with the same **clip-in bead system**

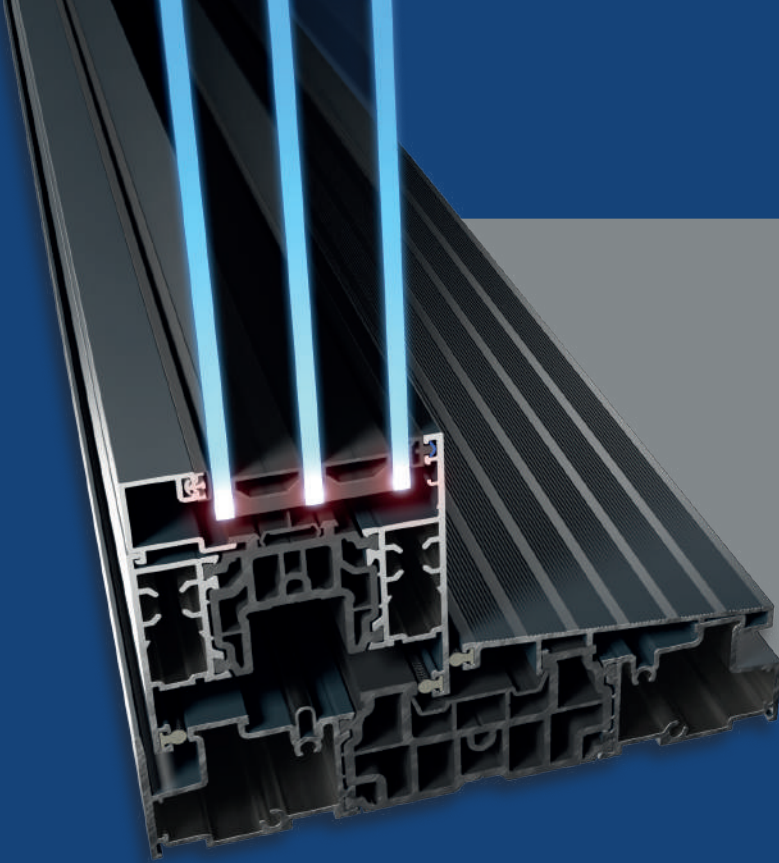


Available in **stepped** and **contemporary** styles

**SUITES IN PERFECTLY WITH THE REST OF THE SHEERLINE RANGE**

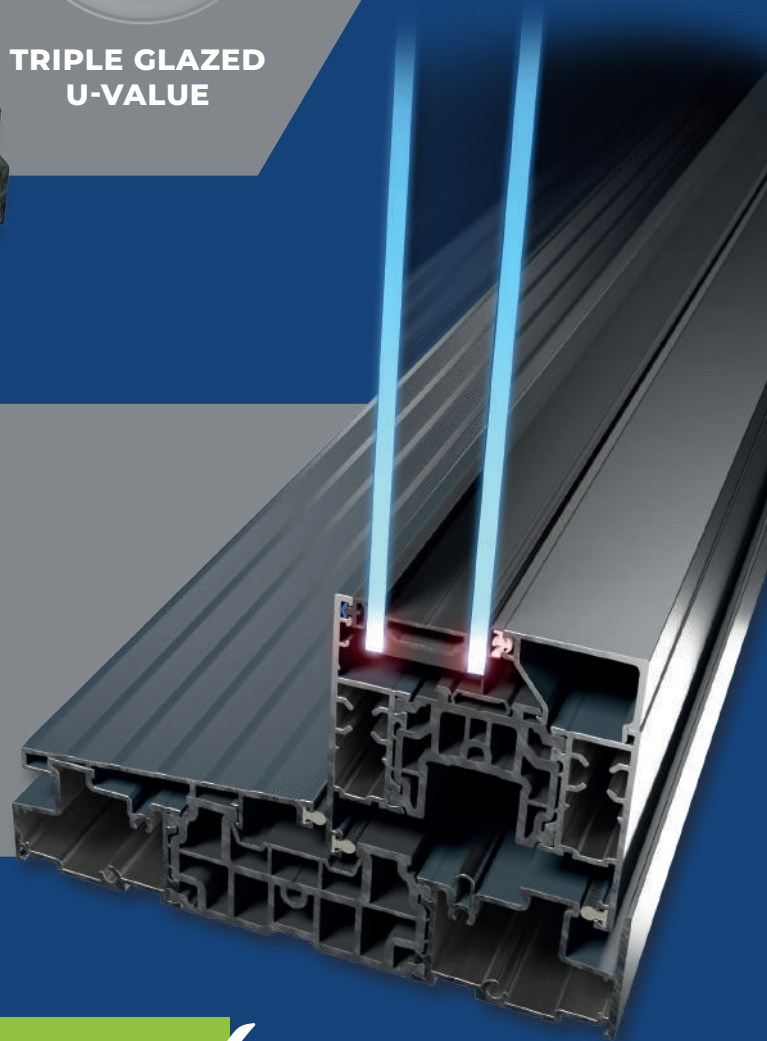
Available in the same style options as the rest of our high-performance aluminium range, the Prestige Patio Door integrates seamlessly to provide the perfect whole house solution, all perfectly matched.





1.0  
W/(m<sup>2</sup>K)

TRIPLE GLAZED  
U-VALUE



1.4  
W/(m<sup>2</sup>K)

DOUBLE GLAZED  
U-VALUE

**PART L**

Compliant ✓

Using Sheerline's unique Thermlock® technology, our Lift & Slide Patio offers industry-leading thermal performance. Fully Part L compliant, it achieves a U-value of 1.4 with standard double glazing, and a triple-glazed U-value<sup>2</sup> of 1.0 W/m<sup>2</sup>K to meet more stringent project requirements.

DOUBLE  
GLAZING



1.4 U-value

TRIPLE  
GLAZING



1.0 U-value

<sup>1</sup>U-values calculated to BS EN 14351-1:2016, meeting the requirements of Approved Document L 2021. For newbuild – refer to individual project SAP assessment for actual requirements



## SLIM & STYLISH

Slim minimalist looks which aesthetically match the rest of the Sheerline range, maximise glass area to make the most of the expansive views homeowners value.

**Super slim sightlines of 106mm frame & sash.**



<b>80mm</b> AS STANDARD	<b>52mm</b> ULTRA SLIM OPTION
INTERLOCK	



## PRODUCT SPECIFICATION

Designed to cover the widest range of requirements possible, from modest replacement projects to vast new build and extension requirements, the Prestige Lift & Slide patio is designed to operate flawlessly at any size.



 MAX SASH WEIGHT <b>400kg</b> using proven easy-glide hardware (250kg standard)	 MAX WIDTH <b>6.5m</b> unjointed	 MAX HEIGHT <b>2.5m</b>	 COMPLIANT VIA SEPARATE <b>25mm head vent</b> which doubles as a frame extension
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**Frame can be delivered flat pack for restricted site access if required**





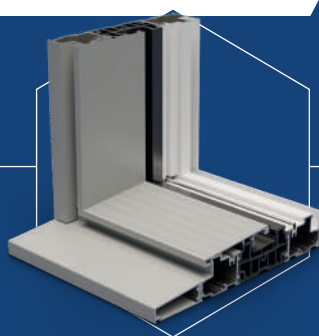
## THRESHOLD OPTIONS

Concealed zero threshold available for seamless transition.

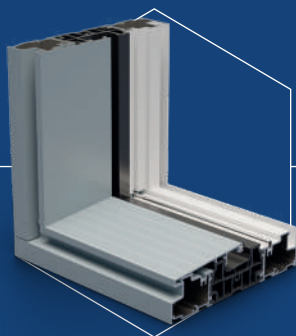
Available in

**DOUBLE & TRIPLE**

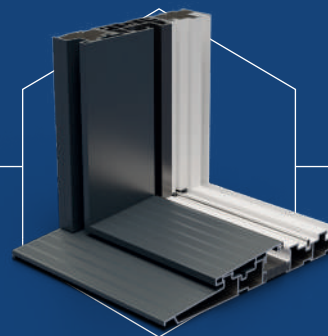
track



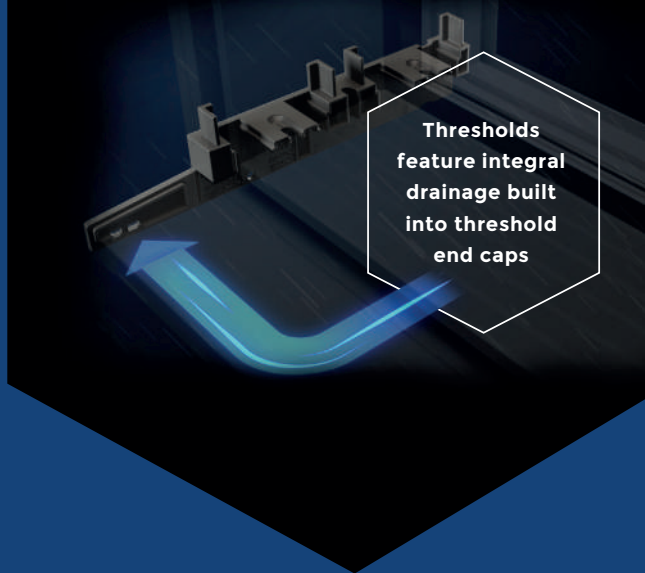
**Standard Outer Frame**  
with Clip-on Cill Nose



**Standard Outer Frame**  
(38mm high)



**Low Threshold with Ramp**  
(25mm high) tested to the requirements of Part M.  
*Only available in double track*

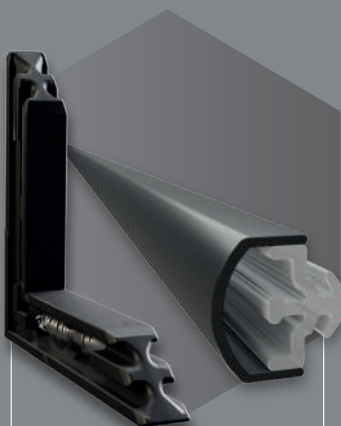


Thresholds feature integral drainage built into threshold end caps



## EASY TO FABRICATE

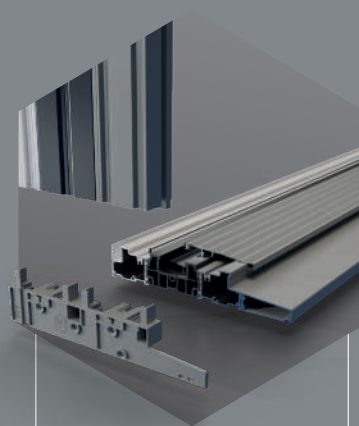
Based around many standard Prestige components, stockholding requirements are reduced while using our normal patented method of construction ensures production staff will find fabrication familiar, helping speed up manufacture.



Features standard Prestige cleats, chevrons, gaskets and georgian bars for **reduced stock holding**



**Patented adjustable corner cleating**  
method featured on sash



**Frame to be square cut** for assembly with end cap frame joint



## HARDWARE & SECURITY

Like the rest of our products the Prestige Lift & Slide Patio has been designed to offer high levels of security, **with PAS24 accreditation as standard.**

- For a neater look and less snagging, a **unique retracting hook-lock with flush-fitting** keeps eliminate protruding locking pegs on jambs.
- High security interlocks bind sashes together to **stop unwanted intruders**. Rated to 4.5KN.

## LIFT ASSIST AND DROP ASSIST AVAILABLE

An optional **Drop Assist**<sup>1</sup> helps dampen the handle's rotational speed, preventing it arcing too quickly when the sliding door is lowered onto the track.

While the **Lift Assist**<sup>2</sup> lends a helping hand when raising the sliding door off the track.

Both can be fitted if required and are recommended for extra-large door sashes over

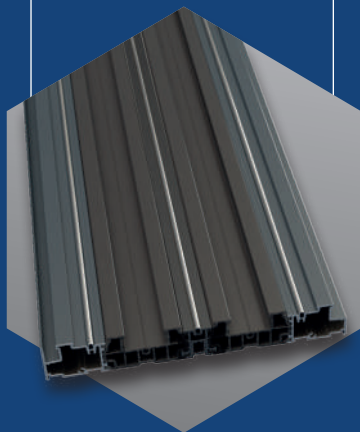
**<sup>1</sup>200KG / <sup>2</sup>300KG.**



## SUPER SMOOTH OPERATION

Running on stainless steel tracks and using proven high-performance running gear ensures doors glide smoothly during operation.

**Available in dual and triple track**  
options to cover most requirements



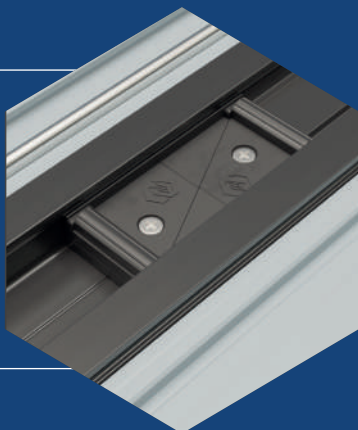
**Utilises bespoke Lift & Slide gearing**  
based on a proven platform to ensure super smooth and reliable operation



**Concealed buffers in the head**  
help dampen the opening and closing force of the sash



**Patented sealing arrangement**  
helps ensure doors remain weathertight



**Flush jambs**  
prevent snagging and helps keep visual lines clean



# THE BENEFITS OF THE SHEERLINE RANGE

## THE INTEGRATED SYSTEM THAT BUILDS IN PERFORMANCE

All our systems share common components and are designed with consistent aesthetics and features, meaning you can confidently specify from across our range of products.

***Not just another aluminium system,*** Sheerline solves many of the issues experienced by aluminium installers meaning you will be able to install more windows and doors and spend less time on fixing remedial issues, helping boost productivity.



### DESIGNED, MADE AND DELIVERED BY SHEERLINE

Manufactured in the UK, Sheerline designs and makes every major aluminium and moulded component to deliver top quality products on agile lead times. Fully traceable, Sheerline even powder coats all their own profiles to ensure the very best finish possible.

### PATENTED CORNER JOINTING

Our patented<sup>†</sup> corner jointing method does away with the need for crimping and specialised machinery, drastically reducing waste and allowing for easy replacement of damaged sections of profile if required. Larger frames can also be assembled in situ if required.

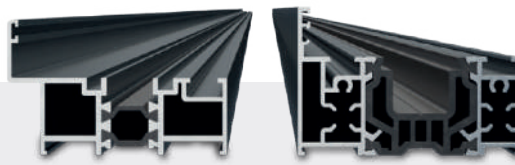


Insulated with  
**THERMLOCK**<sup>®</sup>  
technology

# PERFORMANCE BUILT IN AS STANDARD

**Manufactured  
in-house**, we've  
designed and created  
our own unique  
Thermlock<sup>®</sup> multi-  
chambered,  
thermal breaks

Hidden away inside every Sheerline Prestige Lift & Slide Patio, these unique insulating chambers create products with class leading thermal performance, far superior to polyamide thermal breaks.



*Polyamide*



0.30 W/mK

**THERMLOCK**<sup>®</sup>



0.17 W/mK



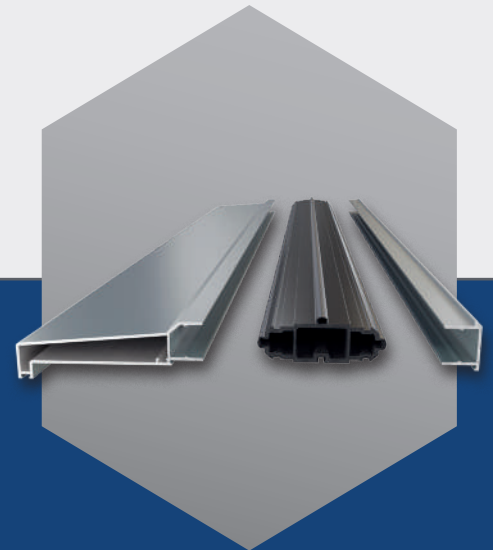
## CLASS LEADING SERVICE AND SHORT LEAD TIMES

12 Standard Colours in Just 10 Days.  
One of our key 'non product' differentiators is the agility of our service and our short lead-times. As we assemble final product close to dispatch we can even offer dual coloured profile on the same 10 day turnaround – in comparison to six week + for many competitors.



## DESIGNED WITH THE INSTALLER IN MIND

We've built in lots of clever features, like the fact that Sheerline cills finish flush with our outer frames, meaning doors fit perfectly vertically to plaster lines. Improving the quality of your installations.



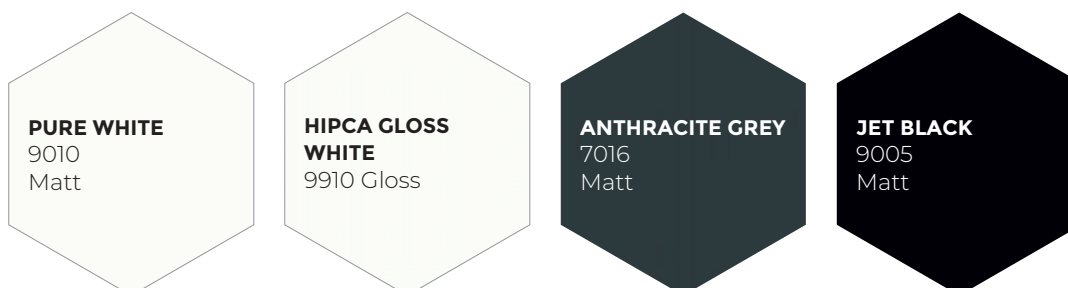
## SUPERIOR WEATHER PERFORMANCE

Co-extruded weather-seals on cills and other ancillaries means there's minimal need for silicone sealing, saving time, money and creating more consistent, reliable and weatherproof installations.

# Sheerline *Prestige* products are available in the following colours

## OUR TRADITIONAL COLOURS

All available in dual colour combinations.



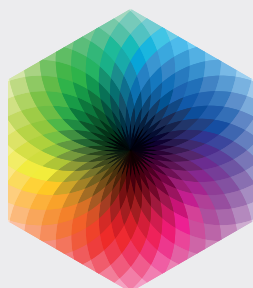
## THE CHARACTER RANGE OF PREMIUM COLOURS

All available in dual colour combinations.



## BESPOKE COLOURS

Please contact us for your requirements.  
Available in Matt, Satin, Gloss or Textured finishes.



## THE PARAGON METALLIC EFFECT RANGE

All available in dual colour combinations.



**DISCLAIMER** Due to the variability of manufacturing processes and the differences in the methods used to represent these colours, we cannot guarantee an exact colour match between the actual paint colour and the colour as seen on-screen or when printed. The RAL colour references are also provided as a guide only and we recommend asking to see a physical sample prior to order if required. All colours and finishes are supplied within standard tolerance ranges.

*Technical information, specifications, literature and other materials are provided for illustration only, and may show and refer to product options. The accuracy of such information is not guaranteed and is subject to change without notification. The evaluation and selection of products and determining whether products are suitable for their intended use should be discussed between the end user and the installer/fabricator, as this falls outside our remit as system component manufacturer.*

*Information correct at time of publication. Sheerline reserve the rights to alter product specifications without prior notice. E&OE.*

# MAIN PROFILES



ITEM	CODE	DESCRIPTION	FINISH OPTIONS	PACK QTY
	<b>SLS100</b>	Patio 2 Pane Standard Frame	Traditional Colours - stocked Character Colours - stocked Metallic Effect Colours - stocked Bespoke - to order	1x6.5m
	<b>SLS101</b>	Patio 3 Pane Frame Segment	Traditional Colours - stocked Character Colours - stocked Metallic Effect Colours - stocked Bespoke - to order	1x6.5m
	<b>SLS102</b>	Patio 3 Pane Frame Segment (with Plaster Leg)	Traditional Colours - stocked Character Colours - stocked Metallic Effect Colours - stocked Bespoke - to order	1x6.5m
	<b>SLS103</b>	Patio Jamb Extension	Traditional Colours - stocked Character Colours - stocked Metallic Effect Colours - stocked Bespoke - to order	1x6m
	<b>SLS150</b>	Small Stepped Outer Frame	Traditional Colours - stocked Character Colours - stocked Metallic Effect Colours - stocked Bespoke - to order	1x6m
	<b>SP100</b>	Small Outer Frame	Traditional Colours - stocked Character Colours - stocked Metallic Effect Colours - stocked Bespoke - to order	1x6m
	<b>SLS250</b>	Patio 4 Pane Adaptor	Traditional Colours - stocked Character Colours - stocked Metallic Effect Colours - stocked Bespoke - to order	1x6m
	<b>SLS300</b>	Patio Stepped Sash	Traditional Colours - stocked Character Colours - stocked Metallic Effect Colours - stocked Bespoke - to order	1x6m
	<b>SLS301</b>	Patio Contemporary Sash	Traditional Colours - stocked Character Colours - stocked Metallic Effect Colours - stocked Bespoke - to order	1x6m
	<b>SLS700</b>	Patio Low Threshold with Ramp	Silver Anodised	1x6.5m

# ALUMINIUM ACCESSORIES







ITEM	CODE	DESCRIPTION	FINISH OPTIONS	PACK QTY
	<b>SLS010</b>	Patio Jamb Trim	Traditional Colours - stocked Character Colours - stocked Metallic Effect Colours - stocked Bespoke - to order	1x6m
	<b>SLS011</b>	Patio 3 Pane Frame Upper Clamp	Black Only	1x6.5m
	<b>SLS012</b>	Patio 3 Pane Frame Lower Clamp	Mill Finish	1x6.5m
	<b>SLS015</b>	Patio 25mm Frame Extension	Traditional Colours - stocked Character Colours - stocked Metallic Effect Colours - stocked Bespoke - to order	1x6.5m
	<b>SLS016</b>	Patio Head Guide	Traditional Colours - stocked Character Colours - stocked Metallic Effect Colours - stocked Bespoke - to order	1x6.5m
	<b>SLS050</b>	Patio Slim Interlock	Black Only	1x6m
	<b>SLS051</b>	Patio Standard Interlock	Black Only	1x6m
	<b>SLS052</b>	Patio Stepped Sash Infil	Traditional Colours - stocked Character Colours - stocked Metallic Effect Colours - stocked Bespoke - to order	1x6m
	<b>SLS055</b>	Patio Slim Interlock Trim	Traditional Colours - stocked Character Colours - stocked Metallic Effect Colours - stocked Bespoke - to order	1x6m



# ALUMINIUM ACCESSORIES

ITEM	CODE	DESCRIPTION	FINISH OPTIONS	PACK QTY
	<b>SLS056</b>	Patio Standard Interlock Trim	Traditional Colours - stocked Character Colours - stocked Metallic Effect Colours - stocked Bespoke - to order	1x6m
	<b>SLS070</b>	Patio Threshold Trim	All Traditional Colours and Silver Metallic Effect	1x6m
	<b>SLS073</b>	Patio Zero Threshold Track Extension	Black Only	1x6.5m
	<b>SA077</b>	Patio Square Head Drip	Traditional Colours - stocked Character Colours - stocked Metallic Effect Colours - stocked Bespoke - to order	1x6.5m
	<b>SA571</b>	Patio Cill Nose	Traditional Colours - stocked Character Colours - stocked Metallic Effect Colours - stocked Bespoke - to order	1x6.5m
	<b>SA572</b>	Patio Cill Nose Base	Mill Finish	1x6.5m


# GASKETS

ITEM	CODE	DESCRIPTION	PACK QTY
	<b>SG812</b>	Weatherseal Gasket	200m
	<b>SG813</b>	Tall Weatherseal Gasket	25x2.5m
	<b>SG821</b>	Wedge Gasket	200m
	<b>SG822</b>	Slim Bubble Gasket	200m
	<b>SG850</b>	Trim Seal (Textured)	500m
	<b>SG851</b>	Sash Seal (Smooth)	500m


# GASKET BEADS

ITEM	CODE	DESCRIPTION	FINISH OPTIONS	PACK QTY
	<b>SP400</b>	28mm Clip-in Bead (For SBF301 only)	Traditional Colours - stocked Character Colours - stocked Metallic Effect Colours - stocked Bespoke - to order	1x6m
	<b>SP402</b>	36mm Clip-in Bead (28mm for SBF300)	Traditional Colours - stocked Character Colours - stocked Metallic Effect Colours - stocked Bespoke - to order	1x6m
	<b>SP404</b>	44mm Shuffle Bead	Traditional Colours - stocked Character Colours - stocked Metallic Effect Colours - stocked Bespoke - to order	1x6m

# TRACK

ITEM	CODE	DESCRIPTION	FINISH OPTIONS	PACK QTY
	<b>SLS600</b>	Patio Track	-	20x6.4m

# ACCESSORY UPVC

ITEM	CODE	DESCRIPTION	FINISH OPTIONS	PACK QTY
	<b>SLS510</b>	Patio Drainage Cover	Black Only	10x3m
	<b>SLS530</b>	Patio Glazing Thermal Barrier	Black/Black Gasket	10x3m
	<b>SLS550</b>	Patio Interlock Trim	Black Only	20x2.5m

# THERMAL BARRIERS

ITEM	CODE	DESCRIPTION	FINISH OPTIONS	PACK QTY
	<b>SH135</b>	Patio Standard Interlock Thermal Barrier	-	10x2m
	<b>SH136</b>	Patio Slim Interlock Thermal Barrier	-	30m Coil
	<b>SH137</b>	Patio Sash Rebate Thermal Barrier (for use only with SLS700 installations)	-	10m Coil
	<b>SBF804</b>	Button Trim	-	20x6m
	<b>SBF502</b>	Capping Trim	-	20x6m
	<b>SA505</b>	80mm Accessory Thermal Break	Thermlock®	4x6m

# MOULDINGS








ITEM	CODE	DESCRIPTION	MATERIAL	PACK QTY
	<b>SLS500</b>	Patio Frame End Cap	Pure White, Hipca White, Black & Grey	10 Pairs
	<b>SLS501</b>	Patio Fixed Sash Locator	Black Only	10
	<b>SLS502</b>	Patio Fixed Sash Corner Dam	Black Only	10
	<b>SLS503</b>	Patio Low Threshold End Cap	Black Only	10 Pairs
	<b>SLS504</b>	Patio Bottom Interlock Dam and Packer	Black Only	10
	<b>SLS505</b>	Patio Top Interlock Dam	Black Only	10
	<b>SLS506</b>	Patio Jamb Trim Corner Shroud	Pure White, Hipca White, Black & Grey	100 Pairs
	<b>SLS507</b>	Centre Sash Dam, LH Pair	Black Only	1 Pair
	<b>SLS508</b>	Centre Sash Dam, RH Pair	Black Only	1 Pair
	<b>SLS515</b>	3 Pane Top Dust Plug	Black Only	10



# MOULDINGS CONTINUED

ITEM	CODE	DESCRIPTION	MATERIAL	PACK QTY
	<b>SM113</b>	Corner Cleat Assembly	-	100
	<b>SM123</b>	Glazing Platform	-	1000
	<b>SM125</b>	Glazing Platform (For SBF301 only)	-	1000
	<b>SH026</b>	Georgian Bar tape	-	33m Roll
	<b>SH103</b>	90° Corner chevron	-	400
	<b>SH113</b>	Door Sash External Chevron	-	200
	<b>SH129</b>	Cleat Repair Screw	-	100
	<b>SH130</b>	Prestige Dual Drive Gearbox	-	Each
	<b>SH131</b>	Prestige Gearbox Mount	-	Each
	<b>SH950</b>	Prestige Corner Drill Jig	-	Each

# HARDWARE

ITEM	CODE	DESCRIPTION	MATERIAL	PACK QTY
	<b>SLS610</b>	Patio Sliding Sash LH Hardware Kit	Pure White, Hipca White, Black & Grey	1 Kit
	<b>SLS611</b>	Patio Sliding Sash RH Hardware Kit	Pure White, Hipca White, Black & Grey	1 Kit
	<b>SLS618</b>	Patio Bump Support Washer	-	10
	<b>SLS619</b>	Roller Fixing Kit	-	100
	<b>SLS620</b>	Secondary Handle Fixing	-	10
	<b>SLS622</b>	Lock Fixing Kit	-	100
	<b>SLS621</b>	Security Plate	-	100

# ADDITIONAL ITEMS

CODE	DESCRIPTION	PACK QTY
<b>CP001</b>	 Foam Frame Protector	Each
<b>PT015</b>	15mm Sheerline Protective Tape	250m Roll
<b>PT030</b>	30mm Sheerline Protective Tape	500m Roll
<b>PT040</b>	40mm Sheerline Protective Tape	500m Roll
<b>PT060</b>	60mm Sheerline Protective Tape	500m Roll
<b>PT080</b>	80mm Sheerline Protective Tape	500m Roll
<b>PT120</b>	120mm Sheerline Protective Tape	500m Roll
<b>ST001</b>	24mm Sheerline Packaging Tape	66m Roll
<b>ST002</b>	48mm Sheerline Packaging Tape	66m Roll



Manufactured and designed in the UK, innovative aluminium windows and doors with a unique approach to integrated systems design.

**[www.sheerline.com](http://www.sheerline.com)**

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