



THE ART OF DESIGN

SPECTRAL



Style with substance

Introducing

SPECTRAL

An exclusive material developed by VEKA Group which revolutionised the PVCu windows and doors industry.

This innovative surface uses groundbreaking patented technology to create an ultrasmooth, ultramatt finish that has unrivalled performance benefits.

More than just a fashion fad, a matt finish is now as popular as a textured surface and is the choice for modern and stylish projects. It has been the most popular preference for architects and designers for years, but this sophisticated aesthetic is now in demand by insightful, style-conscious consumers.

Ultramatt surface technology

When developing SPECTRAL, we began by looking at you. We understand that you need original products that not only look great, but offer exceptional performance.

SPECTRAL uses next generation surface technology to create an extraordinary finish that simply cannot be matched by any other matt PVCu surface on the market.

Highly durable, SPECTRAL is extremely scratch resistant and anti fingerprint. This special surface is also resistant to UV light, extreme weather conditions and harsh chemicals.

Dirt can be wiped away with ease for a product that stays beautiful for longer than the average laminate.

SPECTRAL reflects less light than most 'flat matt' finishes, generating an ultramatt appearance that absorbs rather than reflects light. This unique interaction with light creates a denser, richer quality of colour for a unique appeal.



SMOOTH AND
VELVET LIKE TO THE TOUCH,

SPECTRAL

FEELS JUST AS
GOOD AS IT LOOKS.



SPECTRAL

at a glance

VEKA

Exclusive
to VEKA

Refined,
elegant and
durable



High resistance
to UV light

Velvet like
surface

10 YEAR
guarantee



Anti fingerprint



Available in four
MTO colours



High resistance
to scratches



High resistance
to extreme
weather



High resistance
to harsh
chemicals

Innovative
ultramatt
technology



Reflects less light
than other matt
surfaces



Can be used with other
colours from the VEKA
Group Variations range



Easy to clean



Fully recyclable

Colour

SPECTRAL is available in four sophisticated shades – Platinum Grey, Umbra Grey, Anthracite Grey and Graphite Black.

You can choose to laminate one or both sides of your product. One sided laminates will be manufactured on a White base profile, or if you're laminating both sides, you can select a White, Brown or Grey base.

SPECTRAL can also be used in conjunction with other colours from the VEKA Group Variations range. For example, you can select a Variations White Woodgrain on the internal face and SPECTRAL in Anthracite Grey on the external face.



Platinum Grey



Umbra Grey



Anthracite Grey



Graphite Black



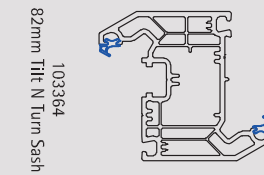
M70

With its clean bevelled design M70 offers the contemporary look that consumers demand.

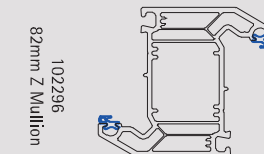
With slimmer sightlines and leading thermal performance, M70 offers an alternative to aluminium and timber with the advanced performance associated with PVCu. This 70mm fully integrated multichambered system includes steel reinforcement for additional durability, security and thermal efficiency.

S - SPECTRAL is only available on bevelled or flat surfaces.

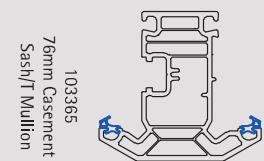
LAMINATION CHART



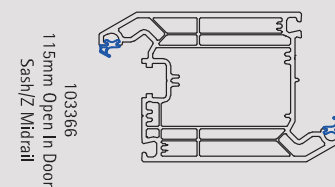
103364
82mm Tilt N Turn Sash



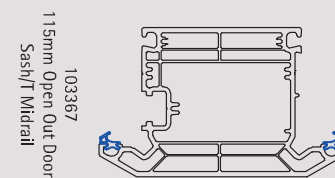
102296
82mm Z Mullion



103365
76mm Casement Sash/T Mullion



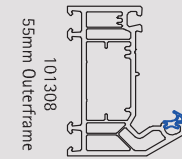
103366
115mm Open In Door Sash/Z Midrail



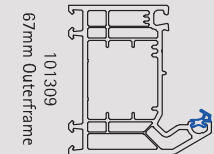
103367
115mm Open Out Door Sash/T Midrail



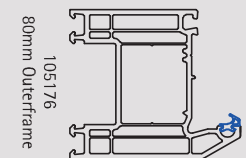
107154
28mm Bevelled Glazing Bead



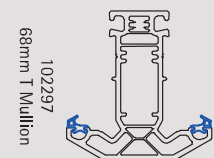
101308
55mm Outframe



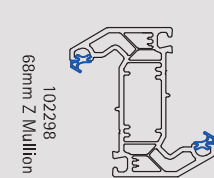
101309
67mm Outframe



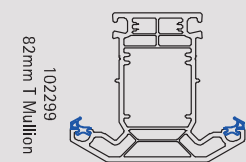
105176
80mm Outframe



102297
68mm T Mullion



102298
68mm Z Mullion



102299
82mm T Mullion

10 year guarantee

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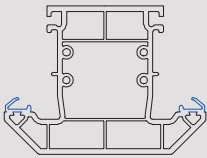
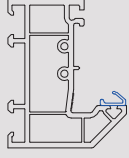
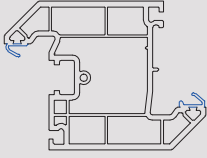
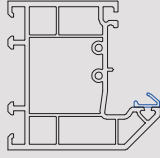
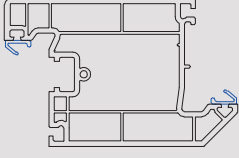
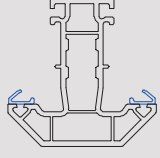
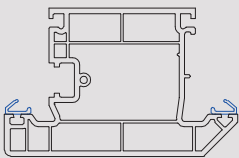
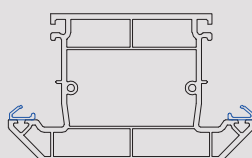
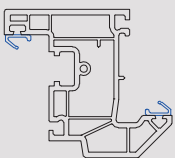
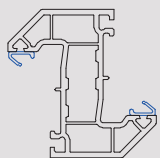
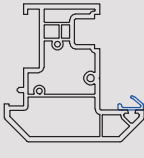
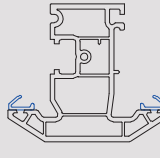

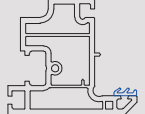

System 10

Offering complete versatility with a clean, contemporary appearance System 10 is a fully integrated 70mm system featuring a modern bevelled design.

This technically advanced multichambered system includes steel reinforcement for advanced performance with added security and thermal benefits.

S - SPECTRAL is only available on bevelled or flat surfaces.

LAMINATION CHART

702504 95mm T Transom		701501 56mm Outerframe	
705515 95mm Z Transom / Slim Door Sash		701502 72mm Outerframe	
705510 110mm Door Sash Open In		702503 70mm T Transom	
705511 110mm Door Sash Open Out		702505 116mm Midrail	
703509 79mm Tilt & Turn Sash		702506 70mm Z Transom	
705807 66mm French Overlap		703508 75mm Internally Beaded Sash	
707429 28mm Bevelled Glazing Bead		703810 61mm Flush Sash	
707427 28mm Bevelled Glazing Bead Flush sash			



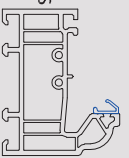
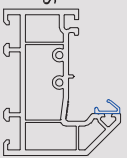
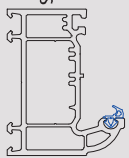
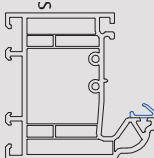
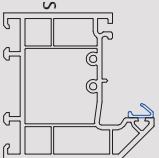
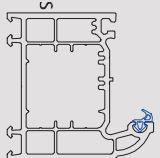
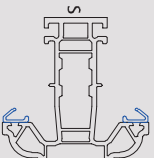
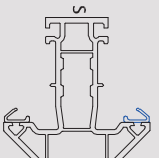
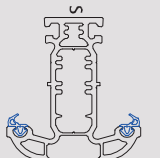
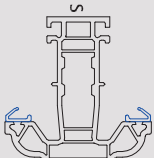
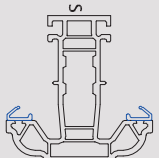
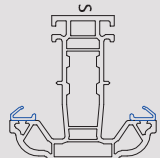
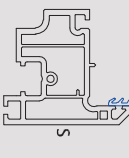
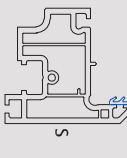
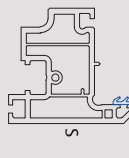






FlushSash Window

The perfect option when looking for traditional styling with modern PVCu performance, FlushSash sits true to the frame, offering the traditional understated elegance of timber.

Crafted using high specification VEKA or Halo profile, with a choice of mechanical or fully welded joints, FlushSash is as versatile as it is beautiful. It has a host of modern benefits including a multichamber internal construction for energy efficiency, robust security features and weatherproofing.

S - SPECTRAL is only available on bevelled or flat surfaces.

LAMINATION CHART

Halo Rustique		Halo System 10		VEKA Matrix Fully Sculptured	
701531 56mm Outerframe		701501 56mm Outerframe		101160 56mm Outerframe	
701532 72mm Outerframe		701502 72mm Outerframe		101161 70mm Outerframe	
702533 70mm T Transom & French Mullion		702503 70mm T Transom		102261 64mm T Mullion	
702533 70mm T Transom & French Mullion		702533 70mm T Transom & French Mullion		702533 70mm T Transom & French Mullion	
703810 61mm Flush Sash		703810 61mm Flush Sash		703810 61mm Flush Sash	
707432 28mm Sculptured Glazing Bead (Flush Sash Only)		707432 28mm Sculptured Glazing Bead (Flush Sash Only)		707432 28mm Sculptured Glazing Bead (Flush Sash Only)	
109130 Slim Sight Line Mullion Cover		109130 Slim Sight Line Mullion Cover		109130 Slim Sight Line Mullion Cover	

Common Profiles

For more information or to order a SPECTRAL or Variations swatch book, contact us on:
01282 716611
salesenquiry@veka.com
veka.co.uk



Fully Reversible

This fully integrated multichambered system includes steel reinforcement for superior quality, security and energy efficiency.

The VEKA Fully Reversible window has a contemporary bevelled rebate design whereas the Halo variant sits flush to the frame. Ideal for multi-storey properties, the 180 degree reversible opening mechanism pivots within the axis of the hinge without protruding into the room to allow easy, safe and secure cleaning of the external glass from the inside of the property.

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LAMINATION CHART

Halo Fully Reversible		VEKA Fully Reversible	
701591 68mm Outerframe		101164 60mm Outerframe	
703592 68mm Reversible Sash		103324 70mm Reversible Sash	
702593 100mm T Transom		102269 86mm Z Mullion	
703594 84mm Z Transom		102268 86mm T Mullion	
701501 56mm Outerframe		102124 76mm False Mullion	
709066 Weatherbar		107168 28mm Bevelled Glazing Bead	
707429 28mm Bevelled Glazing Bead			



Patio Door

The Imagine Patio Door offers stylish design together with a host of technical features for advanced functionality, security and performance.

The Imagine Patio Door is available with a choice of bevelled or sculptured sashes and a range of optional configurations, allowing it to be tailored to any application.

S - SPECTRAL is only available on bevelled or flat surfaces.



LAMINATION CHART

In-Line Patio Door	
105178 58mm Patio Outerframe	
705151 90mm Patio Sash Bevelled	
702152 116mm Patio Midrail Bevelled	
707427 28mm Bevelled Glazing Bead	
707426 32mm Bevelled Glazing Bead	
109064 Draught Strip	
704181 Interlock (3 Variants)	
705152 Outerframe Cover	
709112 Sash Cover	

imagine

Bi-Fold Door

This pioneering Bi-Fold Door offers elegant and understated aesthetics with a wealth of technical advancements for operational functionality, weather performance and security.

The Imagine Bi-Fold Door has a completely flush finish and a range of optional configurations allowing it to be tailored to any application.

S – SPECTRAL is only available on bevelled or flat surfaces.

10 year guarantee

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LAMINATION CHART

Bi-Fold and Flush Door

105174 65mm Outer Frame	105176 80mm Chamfered Sash	102297 68mm T Mullion	102299 82mm T Mullion	103367 115mm Midrail	104476 Aluminium Edge Trim	107154 28mm Bead	107218 36mm Bead	107228 40mm Bead
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Ancillaries

We offer a wide range of ancillaries that can be laminated to match your profile colour perfectly.

From coupling covers, to cill end caps, to frame extensions and more, our comprehensive range of laminated mouldings is fully compatible with all systems and products in this brochure, providing the perfect professional finish to any installation.

S – SPECTRAL is only available on bevelled or flat surfaces.

10 year guarantee

LAMINATION CHART

<p>SPECTRAL Trims / Panels sourced via Allied & 3D Laminates</p> <p>15mm Quad 146180</p> <p>19mm Quad 146181</p> <p>28mm 'D' Mould 146182</p> <p>40mm Architrave 146183</p> <p>60mm Architrave 146184</p> <p>90mm Architrave 146185</p> <p>150mm Reveal Liner 146186</p> <p>28mm Laminated Door Panels</p>		<p>Bay Covers</p> <p>709126 Sculptured Cover</p> <p>709164 110° - 145° Plain Cover</p> <p>709165 146° - 170° Plain Cover</p> <p>709167 110° - 145° Plain Cover</p> <p>709163 146° - 170° Plain Cover</p> <p>709321 90° Bay Pole Plain Cover</p> <p>709191 Georgian Bar</p> <p>709824 Georgian Bar</p>	<p>116058 2mm H Coupling</p> <p>114063 15mm Frame Extension</p> <p>114061 30mm Frame Extension</p> <p>116012 Coupling Cover (113112 Dogbone Coupling)</p> <p>110122 85mm Cill</p> <p>110103 150mm Cill</p> <p>110123 180mm Cill</p>
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* Please note: Base colours of ancillary parts will reflect the visible surfaces when the full frame is complete.

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Burnley, Lancashire
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SPECTRAL

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Due to the limitations of the printing process we recommend that an accurate colour swatch is requested prior to ordering.
The company cannot accept any responsibility for colours or images shown in this brochure.
All information within this brochure is correct at time of going to print.

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