

## VITRUM

KernowJet Vitrum stands out as a truly eco-friendly and safe choice for your projects. Made from 100% natural glass material, it is free from harmful chemicals and PVC commonly found in other materials. Additionally, its inherent non-combustible properties make it compliant with the highest fire-retardant standards, ensuring both safety and sustainability.

### WHY CHOOSE US?

KernowJet Vitrum is an innovative product that has been designed to revolutionize the window covering industry. As the first printable roller blind and vertical blinds made from 100% glass, it offers a unique combination of energy-saving and acoustic properties that sets it apart from other window coverings on the market.

KERNOWJET®

### FEATURES

- Made from 100% natural materials, quartz & sand
- High strength, non-combustible, flexible, water & chemical resistant
- Can be printed on to create custom office blinds/home sunscreens
- Contains no PVC and is not oil-based
- Reducing energy consumption without losing any comfort level
- Perfect lay-flat
- Cuts clean without fraying
- KernowJet Vitrum does not absorb any moisture
- M1 Fire certification



#### Typical Value

#### Units

<b>Property</b>	F180WCBP	
<b>Composition</b>	PVC free glass fiber fabric, halogen-free coating	
<b>Weight</b>	190 +/- 8	<b>gsm</b>
<b>Thickness</b>	240 (± 5%) 9.4	<b>µ mil</b>
<b>Fire Classification</b>	NF-P 92/507 (2004) – M1 • Din 4102-01 (May 1998)	
<b>Dimensional stability</b>	variation < 0,5%	
<b>Lightfastness</b>	6 -	<b>ISO 105 B02 (1999)</b>
<b>Heatsealable</b>	Yes	
<b>Care instructions</b>	Wipe with a damp cloth	
<b>Thermal and optical</b>	DIN EN 410:2011-04	



KERNOW  
COATINGS

KERNOWJET®  
LATEX, SOLVENT & UV

# KERNOWJET VITRUM

100% Glass



"I was blown away by the clarity and vibrancy of the images printed on Kernow Jet Vitrum. The fact that it's made entirely of glass adds a level of sophistication and elegance to any space. I particularly love the versatility of the product; it can be used as a window blind or even as a room divider."

#### Machine Compatibility:

HP Latex 500, 700/800(with-Mesh kit) & UV using Mesh kits

Certified for  
HP Latex Inks

#### UK, EU AND ROW PRODUCT LIST

PRODUCT DESCRIPTION	WIDTH	LENGTH	PRODUCT CODE
240µ KernowJet Vitrum 100% Glass	1100mm	25m	180WCBP

#### US PRODUCT LIST

PRODUCT DESCRIPTION	WIDTH	LENGTH	PRODUCT CODE
9.4mil KernowJet Vitrum 100% Glass*	43.3"	82'	180WCBP

\*Available for custom orders

The information provided herein is correct to the best of our knowledge. No liability for any errors, facts or opinions is accepted. We recommend users make their own assessments to satisfy themselves as to the suitability of this product for their application. Regional certification differences apply.