

# TECHNICAL SPECIFICATION

## DIGITALLY PRINTED WINDOW FILM

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<b>Product</b>	Digitally Printed Window Film
<b>Description</b>	70 micron polymeric calendered vinyl. Supplied clear or frosted. Digitally printed according to project. Shrinkage < 0.5%. 7 yr exterior life.
<b>Weight</b>	22 grammes per square metre nominal
<b>Adhesion to Glass</b>	15N/25mm nominal (20 mins) / 20N/25mm nominal (24 hour)
<b>Application Temp.</b>	+5°C to +60°C
<b>Service Temp.</b>	-30°C to +110°C
<b>Roll Size</b>	Varies, depending on project
<b>Fire Rating</b>	Euroclass B
<b>Adhesive</b>	Product is self adhesive - permanent pressure sensitive acrylic with Kraft release liner
<b>Standard designs</b>	<b>Enlarge to any size, crop and/or repeat. Standard or custom colours.</b>



Jonnie Lawes Pinnacle



Trees White

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**Enlarge no more than maximum dimensions shown to ensure clarity of print. Can also be cropped, repeated to fill shorter / longer wall areas. Offered in colours shown.**



**Trees Yellow :**  
this image will enlarge to  
4190mm wide x 2800mm high



**Trees Green :**  
this image will enlarge to  
8776mm wide x 2870mm high.

**Clients own artwork** We can also take your artwork and print onto clear or frosted film.

**Installation** The film is applied using a wet application method to saturate the glass, using either proprietary application fluid or a solution of water with a drop of washing up liquid added. Align the film at the top edge using the 'hinge' method. Squeegee the film by applying overlapping strokes from the top centre outwards in each direction and then repeat down the film. A felt squeegee is recommended to avoid scratching. Avoid creasing the film. Once applied the film can be trimmed with a sharp blade. Be aware that water around the edge of the panel will cause dirt ingress, so avoid excess fluid towards the edges of the film.

**Maintenance** The film is wipeable and washable. With occasional cleaning it will retain its original appearance for many years depending on area of use.

Always carry out a trial in an inconspicuous area first, to ensure cleaning agent suitable. Clean with a mild non-soapy detergent with a soft cloth or sponge. Excess

water can be carefully removed with a soft rubber squeegee. Be aware that any grit or rough edges on the squeegee may cause scratching.

<b>Health &amp; Safety</b>	This product is classified as non-hazardous and therefore does not require any special handling. This product does not require special labelling.
<b>Handling/Storage</b>	Store at ambient temperatures away from heat source. Suitable lifting equipment may be required.
<b>Fire Fighting</b>	Any extinguishing media are suitable. Wear self contained breathing apparatus, protective clothing and full face mask. Fumes should be ventilated immediately due to possible liberation of noxious gases.
<b>Ecological</b>	This product is not bio-degradable. Dispose of in accordance with Local Authority regulations or via an authorised contractor.

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**TEKTURA**  
WALLCOVERINGS

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