

# TECHNICAL SPECIFICATION

## JOAN CHARNLEY wallcovering / window graphics / acoustic

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### DIGITALLY PRINTED wallcoverings

**Product** JOAN CHARNLEY

**Description** Commercial quality vinyl wallcovering. We print onto Digifort vinyl with non woven fabric backing. These designs can also be printed onto other Tektura wallcoverings.

**Weight** Digifort : 350 grammes per square metre.

**Roll Size** Joan Charnley designs are made to order, to fit customer's own wall dimensions. They can also be scaled up/down, stretched or cropped to suit. All designs can also be repeated in any direction to fit any size wall. The wallcovering is supplied in pre-cut drops. The number, width and height of each drop are determined by the final wall dimensions. Drops are supplied with extra selvedge for overlapping and trimming.

**Example :** Milles Fleurs / printed at max recommended scale / wall 2.5m tall x 5m wide.



Maximum scale recommended



Scaled down to half size





### **Bazaar**

Image shows a single repeat

Recommended maximum size for single repeat **150cm tall x 226 wide.**

Can be scaled down.

The design can be repeated in any direction to fit any space.



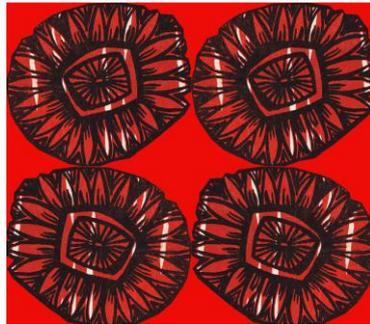
### **Milles Fleurs**

Image shows a single repeat

Recommended maximum size for single repeat **150cm tall x 62cm wide.**

Can be scaled down.

The design can be repeated in any direction to fit any space.



### **Prospectus**

Image shows a single repeat

Recommended maximum size for single repeat **62cm tall x 70cm wide.**

Can be scaled down.

The design can be repeated in any direction to fit any space.



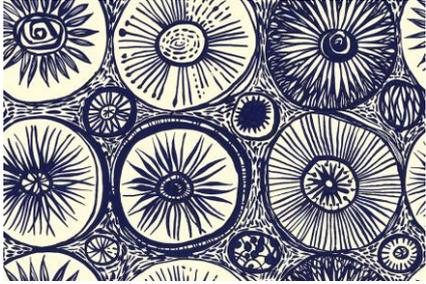
### **Quayside**

Image shows a single repeat

Recommended maximum size for single repeat **150cm tall x 204cm wide.**

Can be scaled down.

The design can be repeated in any direction to fit any space.

	<p><b>Sea Anemone</b></p> <p>Image shows a single repeat</p> <p>Recommended maximum size for single repeat <b>70cm tall x 104cm wide.</b></p> <p>Can be scaled down.</p> <p>The design can be repeated in any direction to fit any space.</p>
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	<p><b>TV</b></p> <p>Image shows a single repeat</p> <p>Recommended maximum size for single repeat <b>49.5cm tall x 35cm wide.</b></p> <p>Can be scaled down.</p> <p>The design can be repeated in any direction to fit any space.</p>
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**Maximum Recommended size**

**Joan Charnley designs can be repeated in any direction to fill any size wall.** Designs can be scaled up/down, but please refer to maximum recommended size.

**Recommended max print size : See individual diagrams above.**

Print size exceeding recommended maximum will result in deterioration in print quality (eg pixelation)

**Colour**

**Joan Charnley designs** are available in colours as shown on [tektura.com](http://tektura.com). We can also adjust colours but changes may be subject to artwork charges.

**Fire Rating**

Euro classification B when adhered to suitable substrate.  
(UK) Class 0 and 1 to BS476 part 6 and 7 when adhered to a suitable substrate.  
Marine fire rated - please enquire

**Adhesive**

Generally Tekfix Plus, though depends on substrate.

**Hanging**

Digital wallcovering is printed to order, and each order is unique. Selvedge allowance and sequence in which drops should be installed are given in hanging instructions supplied with order. Exact pattern matching is vital. The product should not be reverse hung.

Apply adhesive to wall surface. Carefully smooth wallcovering onto wall surface using a felt roller or felt-covered spatula. Note that allowance will have been made for trimming top and bottom to compensate for uneven walls. Overlap lengths and visually match image. (In many cases crop marks are also included at the top/bottom of each drop as an additional guide to pattern matching). Adjust position if necessary to achieve optimum pattern match. Double cut through using a sharp blade, cutting perpendicular to wall surface to ensure a clean join. Use a seam roller to ensure product is well bonded at the join. Remove any adhesive seepage immediately with warm water.

**Maintenance**

Digital vinyls with fabric backing are wipeable and washable and offer some resistance to knocks. With regular cleaning they will retain their 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. Avoid polishes, abrasive cleaners, solvent or undiluted bleach cleaners as these will damage the print and vinyl. Diluted bleach may be used to wipe areas. Slight or moderate

soiling can be removed using a combination of mild non-soapy detergent and a soft damp cloth/sponge. Dabbing – certainly not rubbing – is recommended to lift the soil.

It is important to rinse off with clean water and (absorbent) cloth, always cleaning from the skirting level upwards. Individual stains should be removed as quickly as possible. This wallcovering contains antimicrobials which guard against mildew and bacterial growth

<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 biodegradable. Dispose of in accordance with Local Authority regulations or via an authorised contractor.

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## **DIGITALLY PRINTED window film**

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<b>Description</b>	70 micron polymeric film, frosted or clear.
<b>Weight</b>	22 grammes per square metre
<b>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>Installation</b>	Apply the film 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.
<b>Maintenance</b>	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 biodegradable. Dispose of in accordance with Local Authority regulations or via an authorised contractor.

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# DIGITALLY PRINTED Zintra acoustic panels

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<b>Description</b>	12mm thick Zintra acoustic panels, 100% polyester printed with UV cured ink.
<b>Weight</b>	2.4kg per square metre.
<b>Panel size</b>	Maximum single panel 2790mm x 1215mm
<b>Fire Rating</b>	Euro classification B when adhered to suitable substrate
<b>Installation</b>	Adhere to substrate with Silicon based construction adhesive. Alternatively attach with screws, Z-clips, nails, stand-offs, aluminium trims or millwork
<b>Maintenance</b>	Zintra acoustic panels can be vacuumed.
<b>Health &amp; Safety</b>	No classifiable hazardous ingredients.
<b>Handling/Storage</b>	Large panels can be heavy and unwieldy. Handle with care. Store flat.
<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>	Zintra panels are 100% recyclable, and are made from 60% post-consumer recycled PET. This product is not biodegradable. Dispose of in accordance with Local Authority regulations or via an authorised contractor.

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TEKTURA  
WALLCOVERINGS

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