TECHNICAL SPECIFICATION

ANDREW BROOKS wallcoverings / window graphics / acrylic

DIGITALLY PRINTED wallcoverings

Product ANDREW BROOKS photographic murals

Description Digifort commercial quality vinyl wallcovering laminated onto woven/non woven fabric

backing. These designs can be printed on other Tektura wallcoverings.

Weight From 350 grammes per square metre.

Roll Size ANDREW BROOKS digitally photographic wall murals are made to order, to fit

customer's own wall dimensions. They can also be scaled up and down, stretched, or cropped to suit. 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. 'Media City' wall mural supplied in 6 drops



Maximum Recommended size

Name	Max Height	Max Width
Hong Kong Island	3 metres	5.3 metres
Huang Pu	3 metres	4 metres
Manhattan	3 metres	3.6 metres
Media City	3 metres	7.2 metres
People	3 metres	5.3 metres
Salford	3 metres	4.3 metres
Square Mile	3 metres	4.45 metres
Windows	3 metres	4.45 metres

Print size exceeding recommended maximum may result in some deterioration in print quality (eg pixelation)\

Colour

Andrew Brooks photographs are displayed in full colour. They can also be supplied as black and white.







Black and white

Fire Rating (UK) Class 0 and 1 to BS476 part 6 and 7 when adhered to a suitable substrate.

Euro classification B when adhered to suitable substrate.

Marine fire rated

Adhesive Generally Tekfix Plus, though depends on substrate.

Hanging

Digital wallcovering is printed to order, and each order is unique. The pattern match points, 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 bleach-based cleaners as these will damage the print and vinyl. 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

Health & Safety

This product is classified as non-hazardous and therefore does not require any special handling. This product does not require special labelling.

Handling/Storage

Store at ambient temperatures away from heat source. Suitable lifting equipment may be

required.

Fire Fighting

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.

Ecological

This product is not bio-degradable. Dispose of in accordance with Local Authority regulations or via an authorised contractor.

DIGITALLY PRINTED window film

Description 70 micron polymeric film, frosted or clear.

Weight 22 grammes per square metre

Size Varies, depending on project

Fire Rating Euroclass B

Adhesive Product is self adhesive - permanent pressure sensitive acrylic with Kraft release liner

Installation 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.

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 nonsoapy 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.

Health & Safety This product is classified as non-hazardous and therefore does not require any special

handling. This product does not require special labelling.

Handling/Storage Store at ambient temperatures away from heat source. Suitable lifting equipment may be

required.

Fire Fighting 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.

Ecological This product is not bio-degradable. Dispose of in accordance with Local Authority

regulations or via an authorised contractor.

DIGITALLY PRINTED Acrylic

Description 5mm thick cast acrylic, backprinted. The acrylic is clear, with a glossy or antiglare(matt)

surface. Supplied with flame-polished edges.

Weight 595 grammes per square metre, based on 5mm thick acrylic.

Panel size Varies, depending on project. Max recommended size 2400mm x 1200mm

Fire Rating Class 3 to BS476 part 7

Installation Panels are supplied ready-drilled, with satin silver mount fixings. Used in conjunction with

fittings supplied, the panels are designed to sit 18mm proud of the wall surface.

Maintenance Acrylic panels can be cleaned by washing with a solution of lukewarm water with a drop of

washing up liquid, using a soft cloth / chamois leather to loosen any dirt and grime. Then, rinse with cold water and dry with a very soft cloth / chamois leather to prevent water

spotting, and help prevent static.

Do not use chemicals, glass spray, or other abrasive cleaning materials. Do not use any

form of scraper of squeegee or other sharp instruments.

Health & Safety No classifiable hazardous ingredients.

Handling/Storage Large panels can be heavy and unwieldy. Handle with care. If broken or chipped, the

resultant edges can be sharp and cause cuts to skin and eyes. Wear suitable gloves.

Take precautionary measures against static discharges.

Store below 40°C and away from heat source. Store vertically on A frames (larger

panels). Suitable lifting equipment may be required

Fire Fighting Water spray, foam, dry powder or CO2. Wear self contained breathing apparatus,

protective clothing and full face mask. Fumes should be ventilated immediately due to

possible liberation of toxic, irritant and flammable vapours.

Ecological This product is not bio-degradable. Dispose of in accordance with Local Authority

regulations or via an authorised contractor.

