

TECHNICAL SPECIFICATION

MYLAR wallcoverings

DIGITALLY PRINTED wallcoverings

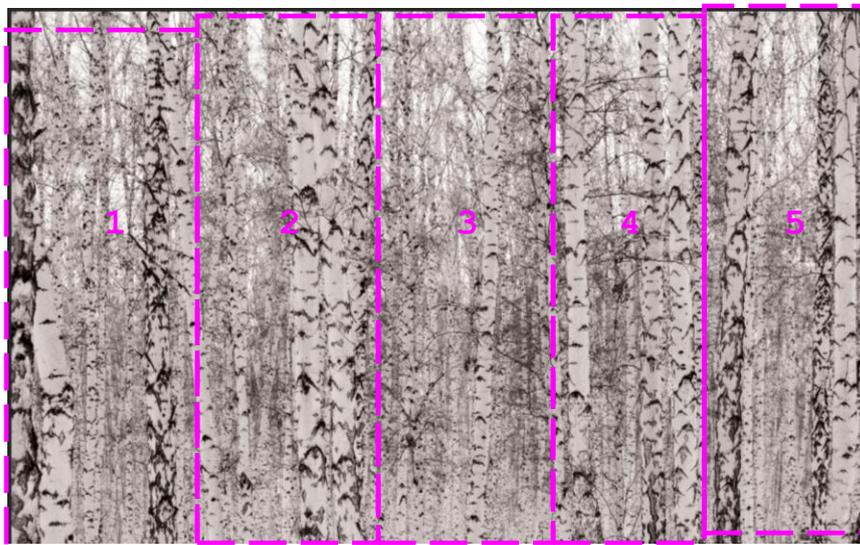
Product MYLAR digitally printed wallcovering

Description Mylar mirror-finish vinyl laminated onto non woven fabric backing. Mylar has a highly reflective surface finish, and should be handled and installed with care to prevent scratching the surface.

These designs can also be printed onto our standard Digifort vinyl, as well as window film and acrylic.

Weight Mylar 450 grammes per square metre.

Roll Size MYLAR digitally printed wallcoverings are made to order, to fit customer's own wall dimensions. These designs can also be scaled up and down (see below for max size), stretched, cropped and the whole design can be repeated 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. 'Mylar Trees' supplied in 5 drops



Mylar Trees

Image shown represents a portion of the full design 300cm tall x 500cm wide

The maximum print size recommended is 300cm x 500cm

The design can be resized, cropped and repeated to fit any wall size.

Design can be recoloured as required.



Mylar Mountain

Image shown represents the full design 300cm tall x 500cm wide.

The maximum print size recommended is 300cm x 500cm

The design can be resized, cropped and mirrored/flipped to fit any wall size.

Design as a whole can be recoloured (not individual sections)



Mylar Map

Image shown represents a section of our Vintage Map.

Go to link to see options :

<http://www.tektura.com/product/maps/vintage-1>

We can also source maps for you (vintage or modern, street or world)

Maximum print size and option to recolour depends on the map used.



Mylar Brick

Image shows a portion of our Brick design.

This is a repeating design and can be printed to fit any space.

Maximum print size recommend per brick is 14cm x 7cm.

The design can be recoloured as required.

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| Maximum sizes | Refer to images above to see max recommended print size where applicable. Designs can be repeated or mirrored / flipped to fill bigger wall areas. |
| Colour | Mylar digitally printed designs are available in colours shown, and can all be custom coloured. (Maps subject to map used) . The background is left unprinted, leaving areas of Mylar exposed - creating a mirror-effect. |
| 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. |
| Adhesive | Generally Tekfix Plus, though depends on substrate. |
| Hanging | Digital wallcovering is printed to order, and each order is unique. The pattern match points, selvage 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. |

IMPORTANT INFO REGARDING MYLAR FINISHES.

Mylar finishes can scratch easily, so great care must be taken handling the product and during installation.

Apply adhesive to wall surface. Carefully smooth wallcovering onto wall surface using a felt edged spatula or rubber roller. 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 new blade for each drop, cutting perpendicular to wall surface to ensure a clean join.

Use a soft seam roller to ensure product is well bonded at the join. Remove any adhesive seepage immediately with clean warm water and dry with clean soft cloth.

Mylar is less flexible than other wallcovering types, and needs gently working into coving / skirting before trimming. Avoid pushing Mylar into corners as this may damage the surface

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| Maintenance | <p>Digitally print Mylar vinyls with fabric backing are wipeable. It is not recommended to use Mylar finishes in high traffic areas, as the surface may be prone to scratching. Used in the appropriate area, they will retain their looks for many years.</p> <p>When cleaning, 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.</p> <p>It is important to rinse off with clean water and (absorbent) soft 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</p> |
| 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. |

ALTERNATIVE FINISHES

These designs can be printed onto standard Digifort vinyl wallcovering, as well as window film or acrylic. See below

DIGITALLY PRINTED window film

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| 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 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. |
| 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

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| 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 | <p>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.</p> <p>Do not use chemicals, glass spray, or other abrasive cleaning materials. Do not use any form of scraper or squeegee or other sharp instruments.</p> |
| Health & Safety | No classifiable hazardous ingredients. |
| Handling/Storage | <p>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.</p> <p>Store below 40°C and away from heat source. Store vertically on A frames (larger panels). Suitable lifting equipment may be required</p> |
| 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. |

TEKTURA
WALLCOVERINGS

TEKTURA PLC, Suite 1.03 Harbour Island, 34 Harbour Exchange Square, London E14 9GE
Tel 020 7536 3300 Fax 020 7536 3322