

Imagetech Greyback Pop-Up Media 500mic

Grey Back Hybrid PVC/Polyester mix Film

Description

Textured white 500 micron, super flat, printable PVC hybrid film

Compatibility

Suitable for printing via HP Latex, Eco-Solvent, Solvent and UV Inks. Suitable for indoor and outdoor use. Please make your own assessment, as solvent ink can vary widely. This is more dependent on ink manufacturer and type, than it is on the printing machine.

Applications and characteristics

This product is typically used to make pop-up graphic media and printable banner, for use in the exhibition, display and sign market. It is a synthetic 'stay flat' product, with a scuff resistant, satin crystal finish, so it is designed to be used without the need for over lamination, and therefore offering a faster production speed and lower cost. This material is capable of producing vibrant colours, and has a grey 'stop light' backing. It has a matt fiction back coating to help aid printing alignment on multiple drop presentations.

Temperature Settings

Before printing please note that it is necessary to check that the correct drying temperature has been set by carrying out a trial print. Too high drying temperatures can lead to a deformation of the film, which can later cause further problems while processing.

Sizes:

| Order Code | W (mm) | L (mm) | Weight (ums) |
|------------|--------|--------|--------------|
| ISB275005 | 914 | 30 | 500 |
| ISB275167 | 1067 | 30 | 500 |
| ISB275292 | 1370 | 30 | 500 |
| ISB275254 | 1520 | 30 | 500 |

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TECHNICAL SPECIFICATIONS

| Properties | Test Method | Result | Unit |
|--------------------|-------------|-----------------|------------------|
| Substrate | | PVC/PET | |
| Finish | | Textured | |
| Base Weight | | 625 | g/m2 (+/- 5%) |
| CALIPER | | 500 | Microns (+0 -35) |
| GLOSS at 60° | BS3900.D5 | Min 4.0 max 8.0 | |
| Transmission (%) | | 0.38 | |
| Whiteness (C.I.E.) | ASTME313-98 | 102.2 | |

Laminating

The printed surface can be protected if it is to be subject to excessive, abrasion, sweat or other mechanical influences. In this case the print must be protected using UV compatible self - adhesive laminating films, or appropriate lamination products with exceptional 'wet out' properties.

Disposal

The left over pieces of film can be treated as industrial waste and incinerated. Never less, it is absolutely necessary to follow the local regulations in force in the waste treatment plants.

NOTE: Information listed above is based on our general experience and observation and is given in good faith and does not constitute terms or part of any contract. We will not accept responsibilities with respects to factors outside our knowledge, including direct, indirect or consequential loss. Values without tolerance statements are values with a tolerance of ±5%. Media will often have a natural base, therefore there can be variances from batch to batch. Shelf life is 2 years, storage temperature 15-25 °C, RH 40-60%. Repack opened rolls when not in use. Allow material to adapt to room conditions for 24 hours prior to printing. We always recommend a test print and the customer is deemed to have ensured suitability of the material for the application intended and assumes all associated risks and liabilities in connection with specifying, using or not being able to use any product. Always hem edges when used in hanging or suspended applications by high-tack banner tape or welding. Grommets or eyelets should always be inserted in double-hemmed edges, four layers at corners. Remember that sewing in some applications can affect the integrity of the media. Technical specifications may change without notice. E & OE.