

## HydroSol Solvent Textured Lightblock F385STL

HydroSol Textured Lightblock F385STL is an aqueous coated polyester film, optimised for eco-solvent & solvent inkjet print applications.

### Physical characteristics

| Property            | Typical Value  | Unit    | Test Method           |
|---------------------|----------------|---------|-----------------------|
| Total Thickness     | 385 +/- 5      | μ       | Electronic micrometer |
| Weight              | 540 +/- 10     | g/m2    | Internal method       |
| Gloss 60°           | 17 +/- 3       | %       | BYK Gardner           |
| Opacity             | >98            | %       | TAPPI T519            |
| CIE Whiteness Index | >97            | CIE WI  | ISO 11475             |
| Tensile Strength    | MD 14<br>TD 17 | kgF/mm2 | ASTM D638             |
| Melting Point       | 250            | °C      |                       |

### Compatibility:

HydroSol Textured Lightblock F385STL is compatible with most solvent, eco- & mild solvent inks as well as UV curing inks.

We recommend that users make their own assessment as solvent inks can vary widely. This is more dependant on ink manufacturer & type than it is on printing hardware.

### Applications and characteristics:

- Stable, durable POP-UP graphic material.
- Anti-reflective surface for optimum ink adhesion, scratch & water resistance.
- Light-blocking antistatic grey back-coat for >98% opacity against rear lights.
- Instant POP-UP displays, may avoid the need for lamination with certain printers.

**Recommended conditions for use:** 10°C - 30°C, 30% - 70% RH

**for storage:** 10°C - 20°C, 20% - 55% RH

**Please return unused product to its original packaging.**

### Shelf Life:

18 months after delivery (under recommended storage conditions)

Rev: EU 11/09

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