



# Duco® Superstrip FB

Innovative, long running, fabric backed coating blanket

## Stripping blanket for coating and varnishing applications

### Product Features

- The unique construction of Duco® Superstrip FB allows for clean stencil cutting and sharp edges, achieved either by hand or CAD cutting. Locating the position of stencil edges for stripping is fast due to the high visibility of cut lines on the blanket surface.
- Duco® Superstrip FB's smooth cast surface finish lays down both aqueous and UV coating with high levels of gloss. The dual compatibility surface rubber is highly resistant to UV chemical attack, making the Duco® Superstrip FB the ideal blanket for long production runs with either aqueous or UV coatings.
- Duco® Superstrip FB's specially formulated compressible layer provides easy peeling for quick, trouble free stencil preparation, and the deep stencil depth guarantees long uninterrupted production, eliminating the need for frequent wash-ups.
- The extensive range of Duco® coating blankets offers a peerless choice for today's printer to meet any requirement.
- Unparalleled technical resources ensure that Duco® coating blankets are designed and manufactured to meet the specific demands of all stripping applications, whether it be water-based or UV curing coatings.

### Advantages of Duco® Superstrip FB

- Excellent smash recovery.
- Easy stencil peeling.
- Versatile, suitable for both aqueous and UV coating applications.

# Duco® Superstrip FB

| Features   | Benefits   |
|--|--|
| <ul style="list-style-type: none"><li>• Unique construction.</li></ul>                                 | <ul style="list-style-type: none"><li>• Enables repeat runs where precise register is not critical.</li></ul>  |
| <ul style="list-style-type: none"><li>• Dual compatibility cast surface.</li></ul>                     | <ul style="list-style-type: none"><li>• Optimum coating transfer with both aqueous and UV coatings.</li></ul>  |
| <ul style="list-style-type: none"><li>• High quality stabilising fabric and stripping layer.</li></ul> | <ul style="list-style-type: none"><li>• Clean edged precision cutting.</li><li>• Deep stencil depth.</li></ul> |
| <ul style="list-style-type: none"><li>• Dense low stretch fabric.</li></ul>                            | <ul style="list-style-type: none"><li>• Provides extra stability.</li></ul>                                    |

|                              |  |
|------------------------------|--|
| <b>Colour</b>                | Turquoise  |
| <b>Face compound</b>         | Solvent resistant rubber blend   |
| <b>Surface finish</b>        | Cast   |
| <b>Thickness</b>             | 1.96mm<br>1.70mm   |
| <b>Nominal stencil depth</b> | 1.96mm: 0.8mm<br>1.70mm: 0.7mm   |
| <b>Microhardness</b>         | 77°  |
| <b>Compressibility</b>       | 1.96mm: 0.17mm @ 1060 kPa Typical / 0.25mm @ 2060 kPa Typical<br>1.70mm: 0.14mm @ 1060 kPa Typical / 0.20mm @ 2060 kPa Typical |
| <b>Elongation</b>            | <0.70% @ 10 N/mm   |
| <b>Tensile strength</b>      | >60 N/mm   |
| <b>Peel strength</b>         | 15 to 25 N/mm  |
| <b>Ink compatibility</b>     | Aqueous and UV coatings  |

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