

## KCoat Stripping Blanket

### Strippable compressible coating blanket for spot coating with water-based and UV-coating

<b>Presses:</b>	<b>In-Line coating units</b>
<b>Packing height:</b>	<b>bearer height</b>
<b>Substrates:</b>	<b>Paper and carton</b>
<b>Coatings:</b>	<b>water-based and UV</b>
<b>Wash-up solvents:</b>	<b>water, conventional, UV</b>

- High coating transfer (approx. 5 g/m<sup>2</sup>)
- Reduced ink piling in coating areas
- Less wash-ups required, prompt and easy cleaning
- Tight gauge tolerances (+/-0.02 mm)
- Homogeneous coating transfer
- Excellent compatibility with oil-based/UV inks and Conventional / UV cleaning fluids
- Trouble-free coating of any job
- Reduced coating build-up in non coating areas
- Less waste (dirty sheets).

#### Hydrophilic surface rubber

**Micro-ground and polished printing surface, Rubber face**  
**Deep stencil profiles 1.6mm and 1.00mm**  
**Stripping layer technology using no glue**  
**High stability polyester carrier (0.35 mm)**

#### Technical Specification

Overall hardness:	85° Shore A
Tensile strength:	> 2,700 N/50 mm
Elongation at 500N/50 mm:	< 0.5 %
Gauge loss at tensioning and running in:	< 2 %
Depth of stencil profile:	1.6mm(+/- 0.1) to mylar 1.00mm to compressible layer
Peel strength:	7N/cm (+/-2)
Fabric plies:	2
Carrier:	Polyester 0.35 mm
Compressible layer:	Closed cells
Finish:	Ground and polished
Roughness (Ra):	0.4 . 0.7 m
Micro-hardness:	58° Shore A
Gauge uniformity per Blanket of max. 1 m <sup>2</sup> :	+/-0.015 mm
Colour:	Light blue
Nominal gauge:	1.96 mm (+/- 0.02 mm)