



BT ZeroWB/1.95FB

Strippable foam-back coating blanket for water-based varnishes

APPLICATION

Presses	In-line coating units
Substrates	Carton and paper
Varnishes	Water-based
Wash-up solvents	Conventional, water
Torque in N/m	Blanket across (mm)/40mm (-0/+10%)
Nip anilox roller/blanket	3mm min./5mm max.
Pressure impression cyl./blanket	Kiss print

CUSTOMER VALUE

Productivity:

- Reduction in press downtime for cleaning due to ink back-trapping and/or for blanket change required for premature stencil lifting.
- Rapid cleaning of relief areas.
- Prompt & easy to strip.
- Less blanket re-making needed for stretch and/or early stencil lifting.

Quality:

- Excellent varnishing results owing to clean running blanket.

Sustainability:

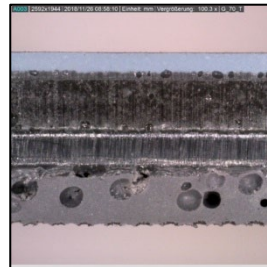
- Contraction in blanket consumption due to poor resistance to stretch and/or stencil lifting.
- Drop in wash usage related to ink back-trapping.
- Cutback in start-up waste generated by extra cleaning for ink back-trapping and/or blanket change for premature stencil lifting during the print run.
- Enhanced operator health protection.
- Reinforced consumer protection.

Boost your Production



FEATURES

- Hydrophilic surface rubber.
- Medium peel-strength rubber bonding layer.
- Cleaning of relief areas on slick polyester and not on porous rubber.
- Stripping on polyester and not in compressible layer.
- No-stretch carcass having polyester in sandwich position.
- Compliant with REACH regulations.
- Isega-certified.



TECHNICAL DATA

Construction:

Stencil	1.0mm
Carrier	Polyester (0.35mm)
Backside foam	0.6mm

Stencil:

Micro-hardness	61 Shore A
Surface material	Rubber
Colour	Light blue
Finish	Ground & polished
Roughness(Ra)	0.4-0.7µm
Bonding material	Rubber
Peel strength	6N/cm (+/-2)

Physical Properties:

Overall hardness	71 Shore A
Tensile strength	>2000N/50mm
Elongation at 500N/50mm	<0.8%
Gauge loss at tensioning and running in	<2%

Gauge:

Nominal gauge	1.95mm (+/-0.02mm)
Gauge uniformity per plate of max. 1SQM	+/-0.015mm

Folding Carton

