BIRKAN
Intelligent offset & flexographic materials
SINCE 1924

Offset printing blankets • Blanket conversion • Flexo printing plates • Direct laser engraving • Varnishing plates & blankets • Prepress and repro services • Underpacking materials • 3D printing

BIRKAN Super Strip

Stencil preparation is now really easy

BIRKAN Super Strip is providing the ideal solution for on-line varnishing with aqueous or UV coating on multi-colour printing presses.

The unique construction of this varnishing blanket allows for clean stencil cutting and sharp edges which can be achieved either by hand or cad cutting table.

The compressible layer is easy to peel, thus providing quick and trouble free stencil preparation. The deep stencil depth and the even relief both ensure a long uninterrupted production, eliminating the need for frequent wash-ups. There is no risk of stencil lifting or delamination during the run.

Due to the smooth cast surface, BIRKAN Super Strip provides optimum varnish transfer with minimum pressure settings.

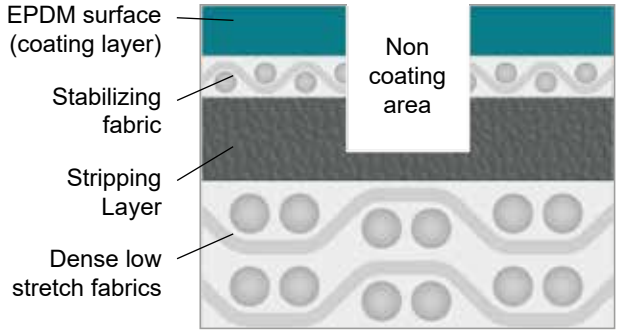
APPLICATION RANGE:
On-line varnishing ● spot coating ● area coating

COMPATIBILITY WITH:
Aqueous coating ● UV coating

MAIN FEATURES:
Optimum varnish transfer ● trouble free stencil preparation by hand or cad cutting table ● deep stencil depth ● even relief ● easy peeling

Technical data

Construction	3-ply, compressible
Colour	turquoise
Surface	cast
Microhardness	77° Shore A
Compressibility	0.17 mm @ 1060 kPa 0.25 mm @ 2060 kPa
Elongation	<0,7% @ 10 N/mm
Tensile strength	>60 N/mm
Nominal stencil depth	0.80 mm
Peel strength	15-25 N/mm
Thickness	1.95 mm
Ref. no.	010700



BIRKAN GmbH • Painhofener Strasse 11 • 82279 Eching am Ammersee • Germany
Telefon +49(0)8143-9204-0 • Fax +49(0)8143-9204-24 • info@birkan.de • www.birkan.de
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