

BIRKAN S. C. 95 / 100 UV

Special blanket for forms printing (UV version)

BIRKAN S. C. 95/100 UV combines outstanding print results in forms and label printing with specific resistance to UV curing inks and washing solvents.

The micro-sphere compressible layer is highly resistant to moisture and solvent absorption, thus increasing the blanket's durability.

The EPDM micro-ground surface provides exceptional ink transfer as well as chemical resistance to most UV curing inks.

Stability on cylinder is provided by a strong two-ply fabric layer and a specially formulated, acrylic adhesive layer, which leaves no residue on the press cylinder.

The paper release sheet on the backside ensures additional rigidity to the blanket and easy handling and mounting.

APPLICATION RANGE:

Forms printing ● label printing

COMPATIBILITY WITH:

UV inks ● broad variety of paper types

MAIN FEATURES:

Excellent ink transfer ● high chemical resistance ● extra stability
● easy handling ● easy removal without tearing nor residue ● high durability

Technical data

Construction	2-ply, compressible
Colour	orange
Surface	micro-ground, 1.0 µm Ra
Microhardness	70°
Compressibility	0.07 mm @ 1060 kPa
Adhesive loop tack	25 N/25 mm ²
Adhesive shear strength	30 N/cm ²
Thickness	0.95 mm / 1.00 mm
Ref. no.	010356 (0.95 mm) 010357 (1.00 mm)

