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 Goldseal

## A real specialty: Forms printing on small offset presses

BIRKAN Super Goldseal is a compressible blanket for multiple applications on small format presses. It is especially recommended for forms printing on Edelmann narrow web presses. Due to its constant and controlled gauge, it does not require blanket underpacking.

The surface incorporates a carefully chosen blend of compounding ingredients and polymers that allows the use of both conventional and UV inks. It provides outstanding ink transfer properties, excellent print quality and very good paper release.

A compressible layer provides high smash resistance and resistance to edge marking, thus ensuring a long run life.

**APPLICATION RANGE:**

Forms printing ● small formats

**COMPATIBILITY WITH:**

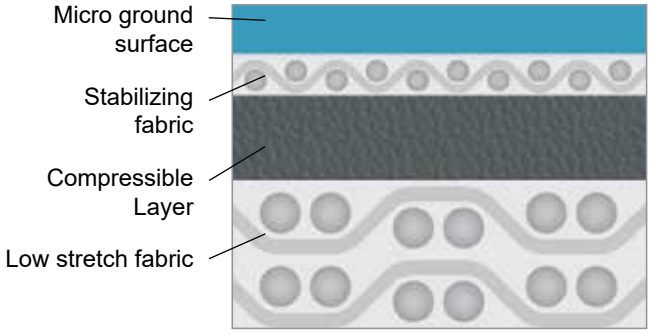
Conventional inks ● UV inks ● broad range of papers

**MAIN FEATURES:**

Excellent ink transfer ● dense solid coverage ● high contrast values ● high smash resistance ● no swelling ● excellent resistance to solvents ● easy format changes ● increased longevity and run life

## Technical data

| | |
|---|---|
| Construction | 2-ply, compressible |
| Colour | blue |
| Surface | micro ground, 0.9 µm Ra |
| Total hardness | 80° Shore A |
| Micro hardness | 61° Shore M |
| Elongation | <1.5% @ 10 N/mm |
| Tensile strength | >1500 N/50 mm |
| Thickness | 1.35 mm |
| Ref. no. | 006135 |




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