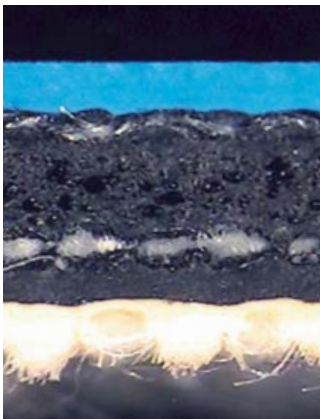


blanket S 106M

For Higher Quality In Offset Printing



Print quality and profitability are directly related to the choice blanket.

Application

The printcom blanket S 106M has been designed for high quality sheetfed offset printing.

It offers superb ink transfer that allows precise dot reproduction next to most even solids.

The printcom blanket S 106M is constructed with a special compressible layer that lets you run at high speed shift-after-shift without encountering shock marks.

To ensure the highest level of print quality and the longest service life possible, use this blanket in combination with manroland-approved system components.

Advantages

- Special compressible layer construction
- Superior solids
- Minimum dot gain
- Micro buffed printing surface
- Reduced gauge loss



To ensure the best possible printing performance, in addition to the dynamic testing of mechanical properties such as blanket stiffness and feeding characteristics, routine bar tear-off tests and yearly blanket benchmark tests are conducted in the manroland Research and Development departments.

printcom stands for “print competence” and represents manroland’s offering of process-compliant system components for the printing industry. Customer satisfaction is our top priority, and the printcom team is here to serve you.

General Information

Surface Rubber	for conventional sheetfed inks
Colour of Surface Rubber	dark blue
Thickness	0.77 in (4-ply rating)
Thickness Tolerance	+/- 0.001 in
Fabric Plies	3
Compressible Layer	closed cells

Mechanical Properties

Micro Hardness (DIN 53505)	56 Shore A
Overall Hardness	83 Shore A
Surface Finish	micro-buffed
Roughness R _a	0.5 µm to 0.8 µm
Elongation at 10 N/mm	< 1%
Tensile Strength	75 N/mm
Compressibility at 0.23 mm indentation	250 N/cm
manroland Bar Tear-Off Test (> 400 N/cm)	passed

Torque on manroland Presses

The newly mounted blanket must be re-tightened after the first 1,500 revolutions!

Format 0b	50 Nm
Format 3b	65 Nm
Format 4 to 7b	120 Nm
Format 8	leading edge 60 Nm, tail edge 100 Nm

Augsburg.2.0808, us-english, blanket S 106M



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