

OFFSET PRINTING BLANKETS



Blanket for alternating conventional / hybrid / UV inks



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ADVANTAGE DUAL

The Advantage is a revolution in the development of offset printing blankets for the printing industry. The characteristics of its unique construction, which is based on the cord carcass, brings outstanding advantages up to 30% saving in comparison with standard offset printing blankets in the printing process.

Blanket designed for sheetfed printing jobs where mixed ink systems are in use on the same press.

COLOUR
FACE COMPOUND
CONSTRUCTION
TYPE
SURFACE FINISH
SURFACE ROUGHNESS, RA
MICRO HARDNESS
STRETCH
NOMINAL THICKNESS

GAUGE LOSS
BOTTOM LAYER
PACKING & TENSIONING

Indigo

For UV and oxidation ink drying systems

Cord Carcass

Compressible

Ground and polished

0,60 - 0,90 μm

68 +/- 3 IRHD

< 0,70 % at 500 N/5 cm

1,95 mm (ISO 12636)

1,70 mm (ISO 12636)

≤ 0,02 mm

Water/Solvent sealed

Conform to OEM instructions

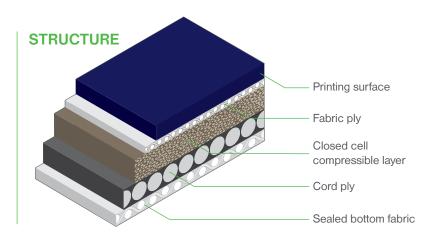


APPLICATION

- Sheetfed
- HeatsetColdset
- Dealsoni
- Packaging
- Coating
- Metal
- Continuous F.

INK

- UV
- Conventional
- Hybrid



■ Recommended ■ Suitable ■ Not recommended

CHARACTERISTICS	ADVANTAGES
Dimensional Stability	Almost no sinking or stretching giving the blanket exceptional dimensional stability. After mounting no need for further re-tensioning thus leading to reduced down time.
Closed Cell Compressible Layer	New compressible layer coupled with the radial cord carcass improves durability, gives excellent shock absorption and rapid recovery. Resists solvent penetration, reduces the risk of de-lamination.
Microground Printing Surface	The specially formulated mix mode surface compound enables excellent ink transfer and dot reproduction on a wide range of paper/carton qualities. High resistance to swelling against non-aggressive UV drying inks and cleaning agents. Recommended for use with daylight fluorescent inks and metal-pigmented inks and for alternating operation with conventional, mineral-oil-based and UV inks.
Sealed Bottom Layer	Gives added protection against water and chemical penetration.

