

GET ADVANTAGE

OFFSET PRINTING BLANKETS

ADVANTAGE PEARL

Heatset & Sheetfed Blanket



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.

A unique high performance concept of the radial cord carcass now applied in a specifically designed compressible printing blanket for high speed commercial heatset presses and high quality sheetfed printing with a wide variety of inks.

COLOUR
CONSTRUCTION
TYPE
SURFACE FINISH
SURFACE ROUGHNESS, RA
MICRO HARDNESS
STRETCH
NOMINAL THICKNESS
GAUGE LOSS
BOTTOM LAYER
PACKING & TENSIONING

Turquoise green
 Cord Carcass
 Compressible
 Ground and polished
 0.80 – 1.10 µm
 65 +/- 3 IRHD
 < 0.70% @ 500 N/5 cm
 1.95 mm (ISO 12636)
 1.70 mm (ISO 12636)
 ≤ 0.02 mm
 Water/Solvent sealed
 Conform to OEM instructions

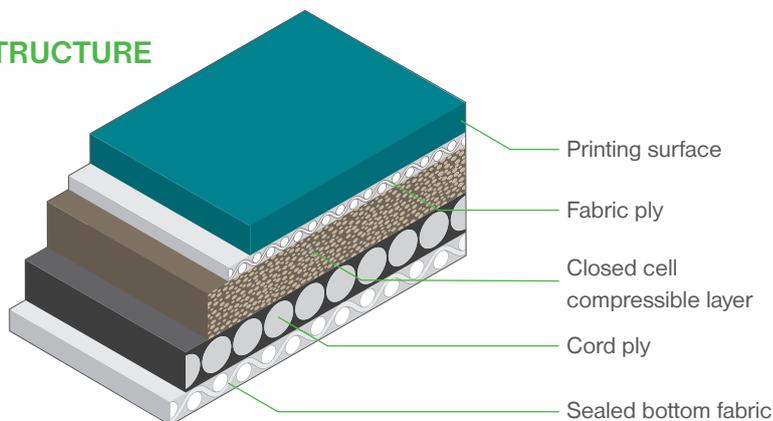
APPLICATION

- Sheetfed
- Heatset
- Coldset
- Packaging
- Coating
- Metal
- Continuous F.

INK

- UV
- Conventional
- Hybrid

STRUCTURE



● Recommended ● Suitable ● Not recommended

CHARACTERISTICS

ADVANTAGES

Dimensional Stability

Virtually no sinking or stretching giving the blanket an exceptional dimensional stability. Calibration of each blanket layer ensures good reproducibility and high quality throughout a blanket life. After mounting no need for further re-tensioning thus leading to a reduced down time.

Closed Cell Compressible Layer

New compressible layer coupled with a radial cord carcass improves durability, offers excellent shock absorption and rapid recovery. Resists solvent penetration, reduces the risk of delamination. A high overall rubber content of the Advantage Pearl favours lower heat build-up when compared to standard textile carcass blankets.

Microground Printing Surface

Specially formulated surface compound is specifically ground in order to ensure excellent ink transfer and dot reproduction on a wide range of paper qualities. Reduced paper linting contributes to reducing wash cycles.

Sealed Bottom Layer

Provides added protection against water and chemical penetration.