

ADVANTAGE PEARL

Heatset blanket & premium sheetfed blanket

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

COLOUR	Turquoise green
CONSTRUCTION TYPE	Cord Carcass Compressible
SURFACE FINISH	Ground and polished
MICRO HARDNESS	65 +/- 3 IRHD
STRETCH	< 0.70% @ 500 N/5 cm
NOMINAL THICKNESS	1.95 mm (ISO 12636) 1.70 mm (ISO 12636)
BOTTOM LAYER PACKING & TENSIONING	Water/Solvent sealed Conform to OEM instructions

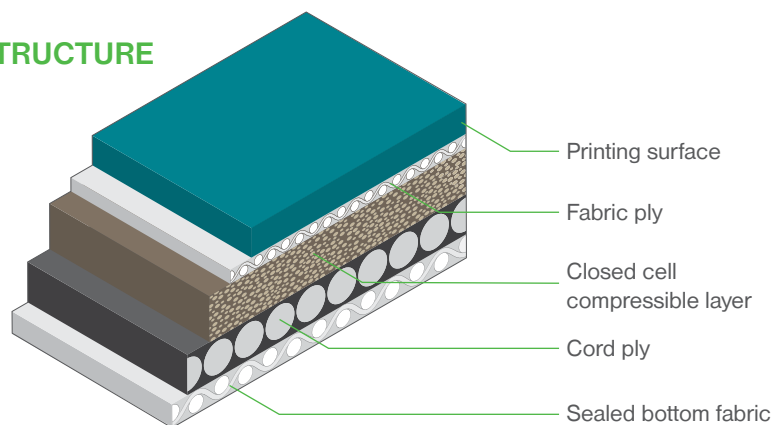
APPLICATION

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

INK

- UV
- Conventional
- Hybrid

STRUCTURE



● Recommended ● Suitable ● Not recommended

CHARACTERISTICS

Dimensional Stability

ADVANTAGES

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.