

# ADVANTAGE EXPRESSION

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heatset blanket

OFFSET PRINTING BLANKETS

**Sawva** 

# ADVANTAGE EXPRESSION

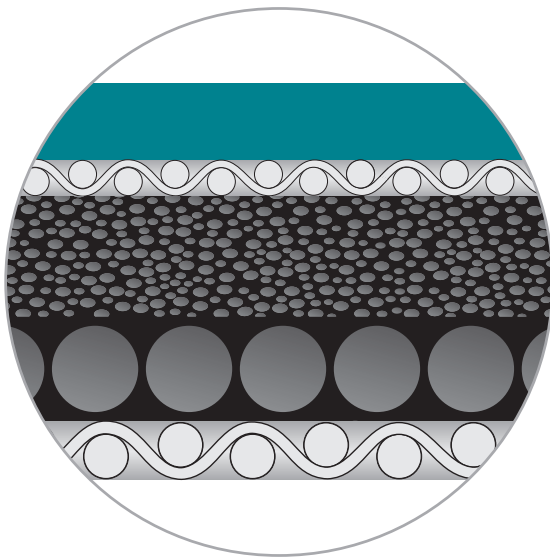
The unique high performance concept of the radial cord carcass now applied to a specifically designed compressible printing blanket for high speed commercial heatset presses

## APPLICATION

## INK

Sheetfed	●	UV	●
Heatset	●	Conventional	●
Coldset	●	Hybrid	●
Packaging	●		
Coating	●	● RECOMMENDED	
Metal	●	● SUITABLE	
Continuous F.	●	● NOT RECOMMENDED	

## STRUCTURE



COLOUR	Turquoise green
CONSTRUCTION	Cord Carcass
TYPE	Compressible
SURFACE FINISH	Ground and polished
SURFACE ROUGHNESS, RA	0,8 – 1,0 µm
MICRO HARDNESS	68 +/- 3 IRHD
STRETCH	< 0,70 % at 500 N/5 cm
NOMINAL THICKNESS	1,95 mm (ISO 12636)
	1,69 mm (ISO 12636)
GAUGE LOSS	≤ 0,02 mm
BOTTOM LAYER	Water/Solvent sealed
PACKING & TENSIONING	Conform to OEM instructions

Printing surface  
Fabric ply

Close cell compressible layer

Cord ply

Sealed bottom fabric

## CHARACTERISTICS

Dimensional Stability

Neutral Web Feed

Closed Cell Compressible Layer

Microground Printing Surface

Sealed Bottom Layer

## ADVANTAGES

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

The stability of the radial cord carcass together with the specially formulated and microground surface compound lead to neutral paper feed ratio which also contributes to lower energy consumption.

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. The high overall rubber content of the Advantage Expression favours lower heat build-up when compared to standard textile carcass blankets.

The 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.

Gives added protection from water and chemical penetration.



Savatech, d.o.o. • Industrial Rubber Products and Tyres  
Škofjeloška c. 6 • 4000 Kranj • Slovenija • Tel + 386 (0)4 206 54 97 • Fax + 386 (0)4 206 64 00  
info.print@sava.si • www.savatech.si • www.savaprint.com