# **PrintCare** RUBBERBLANKETS

### ISO 9001:2008

# **SF-Diamond** High Quality Sheetfed Blanket

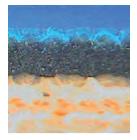
Converted by AtéCé Graphic Products



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## **PrintCare** Rubber Blankets

#### SF-Diamond

PrintCare SF-Diamond is characterized by a microsphere compressible layer, which combines a long blanket life with good print quality. The micro-ground surface guarantees excellent print results in screen as well as in solid print. Ink and paper dust build-up is minimized and thus leading to prolonged wash intervals.

INNOVATION	AtéCé a major global <b>blanket converter</b> leads the industry with innovative blanket development. Our commitment is to continue developing and delivering innovative products that improve	
TECHNOLOGY	PrintCare compressible layer is the most advanced production technique available and is the next generation in blanket manufacturing.	
RELIABILITY	The consistency and quality of our new PrintCare compressible layer technology and improved gauge control from our advanced buffing techniques gives a superior result, faster recovery on press, improved smash resistance and reduces gauge loss.	
VALUE	Improvements provided by PrintCare compressible layer means exceptional long life from the blanket, improving production time and reducing down-times on press.	
ECOLOGY	PrintCare compressible layer production is solvent free, another first in innovation from AtéCé.	
surface		
Rubber compou	nd	For sheetfed application
Surface finish		Buffed & polished
Roughness (Ra)		0,6-0,8 μm
Colour		Blue
construction	on	
Compressible lay	/er design	Microsphere PrintCare
Nominal thickne	SS	1.97 mm & 1.71 mm
Fabric plies		3 plies
physical pr	operty	
Thickness range		$1.97 \pm 0.02$ mm and $1.71 \pm 0.02$ mm
Overall hardness (Shore A)		78°
Micro hardness (Shore A)		55°
Tensile strength at break		> 35 N/mm
Elongation at 10 N/mm Compressibility indentation		< 2%
Compressibility	ndentation	approx. 12% at 100 N/cm <sup>2</sup>

