## PrintCare

## RUBBERBLANKETS

ISO 9001:2008

SF-Diamond
High Quality Sheetfed Blanket

Converted by AtéCé Graphic Products



AtéCé Graphic Products Molenwerf 14 - 1911 DB Uitgeest P.O. Box 49 - 1910 AA Uitgeest The Netherlands

T+31 (0) 251 - 319109 F+31 (0) 251 - 315850 E info@atece.com

www.atece.com







## 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 compound	For sheetfed application
Surface finish	Buffed & polished
Roughness (Ra)	0,6-0,8 μm
Colour	Blue

construction	
Compressible layer design	Microsphere PrintCare
Nominal thickness	1.97 mm & 1.71 mm
Fabric plies	3 plies

physical property				
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	< 2%			
Compressibility indentation	approx. 12% at 100 N/cm <sup>2</sup>			

