



SERVICOM

PACIFIC

Specialists in printing technology

TANZANITE - SP038

PHOENIX

Manufactured by



and converted by Servicom Pacific

Tanzanite is a uniquely structured 4-layer printing blanket. It has been designed specifically for the high demands in large-format sheet-fed offset and packaging printing using conventional inks. Thanks to its specially harmonized compressible layer, Tanzanite develops optimum transport and transfer properties regardless of the thickness and condition of the substrate to be printed. This is an immense advantage particularly for users printing metal and packaging

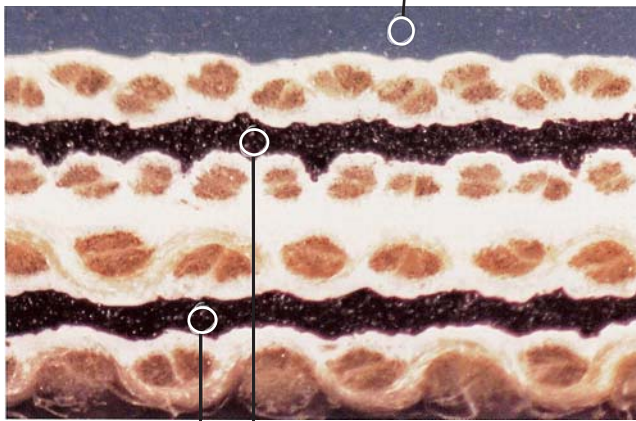
Application

	<i>Highly Recommended</i>	<i>Recommended</i>
Conventional sheetfed offset	✗	
Packaging	✗	
Metal Printing	✗	
Frequent changes of paper grammages and format sizes	✗	
Waterless printing		✗
Switching between UV and conventional inks		✗
Hybrid inks		✗

Technical Data

Colour	Blue
Identification	Neutral with batch number
Thickness	Art. 316: 1.95mm/ 0.077" - 4-ply
Elongation at 500N/ 50mm	≤ 1%
Compressibility at 1350kPa	Approx. 10%
Tensile Strength	≥ 3.500 N / 50mm
Reduction in thickness due to tensioning and setting	≤ 2%
Hardness (total)	Approx. 80 Shore A
Surface rubber	Approx. 60 Shore A
Roughness (RZ)	Approx. 5.5 µm
Roughness (RA)	Approx. 0.9 µm

Hydrophile Deckplatte



Optimized compressability



Head Office - NSW: Phone: +61 (0)2 9894 5466 Fax: +61 (0)2 9894 5823
 QLD: Phone: +61 (0)4 0070 8202 Fax: +61 (0) 7 5519 9655 VIC: Phone: +61 (0)4 3940 0858 Fax: +61 (0)3 9467 8848
 New Zealand: Phone: +64 (0)9 533 4492 Fax: +64 (0)9 533 4491 Web: www.servicomnz.co.nz

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