

**Product: Tanzanite - SP038**

**Category: Printing Blankets**

## Features

**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

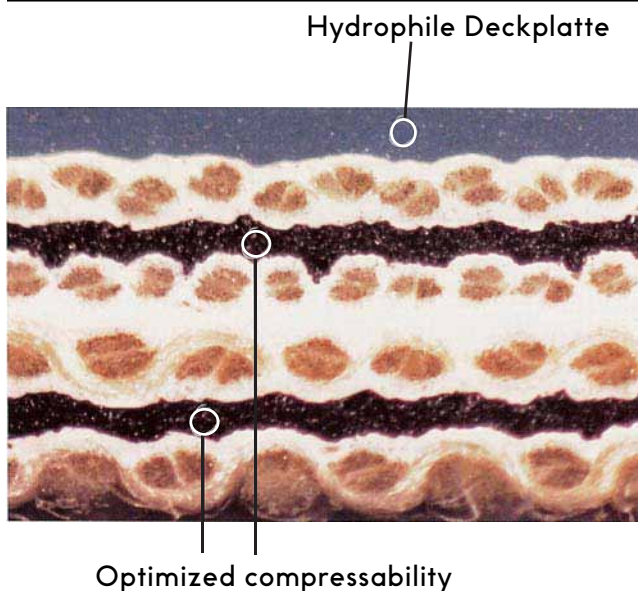
## Application

	<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

## Cross Section



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