

Your partner  
for printing excellence

# Textile printing blankets with *CHIO-XTPE*<sup>™</sup>



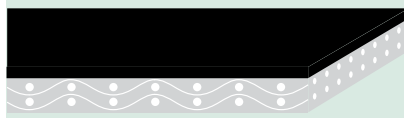
# Printing blankets

The new Chiorino printing blankets have been developed to fulfill your technical and economical requirements, considering latest market trends. The new CHIO-XTPE™ thermoplastic elastomeric top cover is a breakthrough in printing blanket innovation combining precision, high chemical & temperature resistance, and excellent compressibility to achieve optimum printing results and long service life.



## Premium line

### PB-215



CHIO-XTPE™ top cover

2.15 mm thickness

2-ply Polyester fabric

TPU impregnated bottom fabric

- Narrow rotary and flat screen machines with up to 16 printing stations
- Digital printing machines

### PB-265



CHIO-XTPE™ top cover

2.65 mm thickness

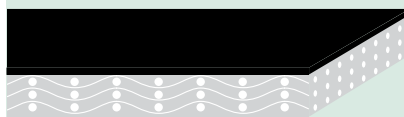
2-ply Polyester fabric

TPU impregnated bottom fabric

- Narrow rotary and flat screen machines with up to 16 printing stations
- Digital printing machines

## Performance line

### PB-330



CHIORINO standard top cover

2.30 mm thickness

3-ply Polyester fabric

TPU impregnated bottom fabric

- Wide rotary and flat screen machines with up to 10 printing stations
- Coupon and sample printing

### PB-365



CHIORINO standard top cover

2.60 mm thickness

3-ply Polyester fabric

TPU impregnated bottom fabric

- Wide rotary and flat screen machines with up to 16 printing stations
- Coupon and sample printing

# Technical data

Type	Total thickness	K1% rel.	Top side material	Temperature resistance		Recommended initial tension	Maximum production width
				min. [°C]	max. [°C]		
	mm	N/mm				%	mm
<b>PB-215</b>	2.15	15	CHIO-XTPE™	-30	+110	0.4 ÷ 0.8	2100
<b>PB-265</b>	2.65	15	CHIO-XTPE™	-30	+110	0.4 ÷ 0.8	2100
<b>PB-330</b>	2.30	7	CHIORINO standard top cover	-10	+80	0.4 ÷ 0.8	3400
<b>PB-365</b>	2.60	15	CHIORINO standard top cover	-10	+80	0.4 ÷ 0.8	3400

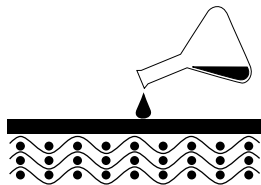
These data are valid under normal environmental conditions and are subject to change without notice.

## Customer benefits

- High reliability and long service life
- Easy and fast on-site installation
- Excellent printing results
- Outstanding price / performance ratio

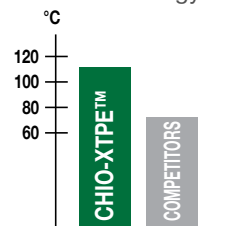
### Excellent chemical resistance

The new CHIO-XTPE™ cover layer is unique and outperforms other competitor TPU printing blankets in terms of chemical resistance paired with excellent mechanical properties.



### High temperature resistance

The new CHIO-XTPE™ cover layer in combination with Fast Joint technology results in higher temperature resistance compared with other TPU printing blankets.



# CHIO-XTPE™

### Outstanding compressibility

The new CHIO-XTPE™ development enables the use of softer materials resulting in higher compressibility in combination with a high chemical and temperature resistance.



### Reliable FASTJOINT

The FAST JOINT technology in combination with the new CHIO-XTPE™ material enables easy on-site joining and repair.



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