

Printec[®] Selection guide South West Asia



Printec® for packaging printing

Printec® is synonymous of expertise in packaging and beverage can printing.

Offer for packaging printing

- Traditional printing blankets
- Self-adhesive blanket
- Fabric-less coating plates for coating and varnishing
- Solutions for conventional, hybrid and UV inks

Main benefits

- Excellent ink transfer and halftone reproduction
- High quality dot reproduction
- Smooth and solid coverage
- Resistance against edge marking
- Adhesive consistency
- Longevity on the press

“Once a printer has mounted the blanket they have not encountered any blanket related issues”.

Maniraju Bora, Technical & Sales Director, South West Asia for Trelleborg Printing Solutions.



Leading offset printing with valuable solutions

What makes Printec® printing blankets **efficient** offer for **packaging and commercial printing**?

UV applications

Trelleborg's offer for UV is made of blankets designed to meet HUV and LED UV press requirements.

Main benefits

- Strong chemical resistance
- First class solids and halftone reproduction
- No ink back-trapping
- Excellent smash and edge mark resistance
- Better vibration absorption

Coating and Varnishing

A range of rubber- and polymer-based versions for both UV and aqueous coatings

Main benefits

- Easy and cleaned plate preparation
- Easier strip with visible cut lines
- Simpler handling
- Enhance print quality
- Accelerate printing productivity

Better function and better reliability with Printec®.

Printec® is Trelleborg's brand for **commercial offset, packaging and beverage can printing.**

NEWSPAPER/HEATSET

PRODUCT	INK COMPATIBILITY	PRINTING SURFACE COLOUR	THICKNESS (mm)	AVERAGE LOAD VALUE N/cm ² @ 0,23 mm Indentation	SURFACE ROUGHNESS Ra (micron)	FEED FEATURES	WATER & SOLVENT PROTECTION	FABRIC PLIES
700	CONVENTIONAL	LIGHT BLUE	1,71 - 1,96	250	1,0	POSITIVE	YES	3-4

SHEETFED/PACKAGING

PRODUCT	INK COMPATIBILITY	PRINTING SURFACE COLOUR	THICKNESS (mm)	AVERAGE LOAD VALUE N/cm ² @ 0,23 mm Indentation	SURFACE ROUGHNESS Ra (micron)	WATER & SOLVENT PROTECTION	FABRIC PLIES
800	CONVENTIONAL	BLUE	1.96	240	1,0	NO	3
574-A	CONVENTIONAL	BLUE	1.96	260	1,0	NO	4
574-B	HYBRID	BLUE	1.96	250	1,0	YES	4

UV

PRODUCT	INK COMPATIBILITY	PRINTING SURFACE COLOUR	THICKNESS (mm)	AVERAGE LOAD VALUE N/cm ² @ 0,23 mm Indentation	SURFACE ROUGHNESS Ra (micron)	WATER & SOLVENT PROTECTION	FABRIC PLIES
335C	UV	RED	1,96	250	1,0	NO	3

BUSINESS FORMS AND LABELS

PRODUCT	INK COMPATIBILITY	PRINTING SURFACE COLOUR	THICKNESS (mm)	AVERAGE LOAD VALUE N/cm ² @ 0,23 mm Indentation	SURFACE ROUGHNESS Ra (micron)	WATER & SOLVENT PROTECTION	ADDITIONAL INFO	FABRIC PLIES
211-Y	HYBRID	BLUE	0,90 - 0,95 - 1,00 - 1,05	250	0,8	N.A.	CLEAN AND EASY REMOVAL	1

COATING

PRODUCT	TYPE OF VARNISH	PRINTING SURFACE COLOUR	SURFACE	THICKNESS (mm)	CARRIER	CARRIER THICKNESS Ra (micron)	CUTTING DEPTH (MM)
2115 - 2135	AQUEOUS / UV	BLUE	POLYMER	1,15 - 1,35	POLYESTER	0,35	0,8 - 1,0
3115 - 3135 - 3195A	AQUEOUS / UV	BLUE	RUBBER	1,15 - 1,35 - 1,95	POLYESTER	0,35	0,8 - 1,0 - 1,6



1



2



3



4

1

Store Blankets in Original Tubes only. Do not remove them from the tubes.

2

Store Blankets flat if not in tube in drawers.

3

Do No Bend the Blankets at any point anytime.

4

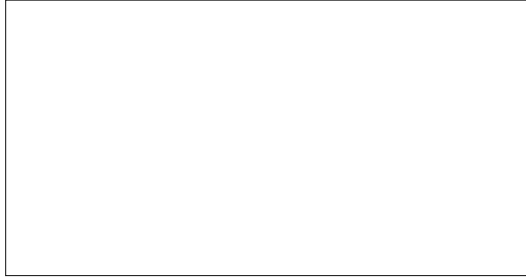
Always Store Blankets Face to Face. Thumb rule - Fabric to Fabric/Rubber to Rubber.



5

Protect the Offset Printing Rubber Blankets from Heat, Sunlight and Heavy drop zone areas. Do not keep open blankets near heavy motors/ink drum areas.

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Trelleborg's printing solutions operations, part of Trelleborg Coated Systems, offers first class solutions for the printing industry with worldwide recognized brands. Its solutions are leading edge in the offset and flexo printing markets for a variety of applications including newspapers, magazines, catalogs, business forms, labels, metal decorating and packaging.



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