

Key performance

- High printing quality
- Higher paper smash resistance

Rollin Compak

- Easy blanket set up on machine
- High compressibility
- Suitable for packaging printing

MAIN APPLICATION

Commercial Sheetfed, Packaging

Rollin Compak is available in 1.95 mm thickness, 3-ply



Rollin Compak



The product at a glance

INK COMPATIBILITY	Hybrid
PRINTING SURFACE COLOUR	Dark Green
PRINTING SURFACE FINISH	Micro buffed polished
THICKNESS (mm)	1,95
AVERAGE LOAD VALUE N/cm2 @ 0,23 mm Indentation	250
SURFACE ROUGHNESS (Ra micron)	0,6
ELONGATION (%)	<0,9
TENSILE STRENGHTS (N/mm)	>60
WATER & SOLVENT PROTECTION	No



Rollin Peak

Key performance

- Very good half tone reproduction and overall printing quality
- Proper shock mark absorption
- Excellent paper smash resistance
- Reliable commercial sheetfed performer

MAIN APPLICATION

Commercial Sheetfed, Packaging

Rollin Peak is available in 3 ply, 1,95 mm thickness.



Rollin Peak

The product at a glance

INK COMPATIBILITY	Hybrid
PRINTING SURFACE COLOUR	Blue
THICKNESS (mm)	1,95
AVERAGE LOAD VALUE N/cm2 @ 0,23 mm Indentation	250
SURFACE ROUGHNESS (Ra micron)	1,0
ELONGATION (%)	<0,9
TENSILE STRENGHTS (N/mm)	>60
WATER & SOLVENT PROTECTION	No
ADDITIONAL INFORMATION	
APPLICATIONS	All-round sheetfed blanket



Rollin Suntech

Key performance

- Specifically designed for the latest UV applications (LE/HUV, LED UV)
- Excellent printing quality (solids and half tone reproduction)
- Very good ink release
- Avoid ink back-trapping
- Implements all benefits of the Dynatech System:
 - . Excellent smash and edge marks resistance
 - . Better vibration absorption

MAIN APPLICATION

Commercial Sheetfed, Packaging

Rollin Suntech is available in 1.95 mm thickness, 3-ply



Rollin Suntech

The product at a glance

INK COMPATIBILITY	UV
PRINTING SURFACE COLOUR	Red
PRINTING SURFACE FINISH	Micro buffed polished
THICKNESS (mm)	1,95
AVERAGE LOAD VALUE N/cm2 @ 0,23 mm Indentation	250
SURFACE ROUGHNESS (Ra micron)	0,8
ELONGATION (%)	<0,9
TENSILE STRENGHTS (N/mm)	>60
WATER & SOLVENT PROTECTION	No
ADDITIONAL INFORMATION	
ADDED FEATURES	Dynatech System



Rollin UV-E

Key performance

- Specifically designed for UV applications
- Excellent half tone reproduction
- Excellent smash resistance
- Suitable for packaging and metal decorating applications
- Sticky back blanket

MAIN APPLICATION

Commercial Sheetfed, Packaging, Metal Decorating

Rollin UV-E available in 3 ply, 1,70/1,95 mm thickness.



Rollin UV-E

The product at a glance

INK COMPATIBILITY	UV
PRINTING SURFACE COLOUR	Light Green
THICKNESS (mm)	1,70/1,95
AVERAGE LOAD VALUE N/cm2 @ 0,23 mm Indentation	250
SURFACE ROUGHNESS (Ra micron)	0,8
ELONGATION (%)	<0,9
TENSILE STRENGHTS (N/mm)	>60
WATER & SOLVENT PROTECTION	No
ADDITIONAL INFORMATION	
CARCASS CONSTRUCTION	Multi-ply fabric carcass is combined with the compressible layer for an excellent smash resistance



Rollin Metal UV

Key performance

- Ideal for UV multi-colour presses
- Excellent half tone reproduction and ink transfer coverage
- Extreme quick release
- High UV chemical resistance

MAIN APPLICATION

Metal Decorating, Packaging

Rollin Metal UV is available in 3 ply, 1,95 mm thickness.





INK COMPATIBILITY	UV
PRINTING SURFACE COLOUR	Light Green
THICKNESS (mm)	1,95
AVERAGE LOAD VALUE N/cm2 @ 0,23 mm Indentation	400
SURFACE ROUGHNESS (Ra micron)	0,8
ELONGATION (%)	<0,9
TENSILE STRENGHTS (N/mm)	>60
WATER & SOLVENT PROTECTION	No
ADDITIONAL INFORMATION	
DESIGN	Specifically designed for UV multi-colour presses



Rollin Hi-Coat Plus 115

Pre-press advantages

- High Shore A value (90)
- Fast and accurate cad cutting
- Easy to strip with clear and visible cut lines
- Easy to be handled and reused

Press room advantages

- No fabrics pattern
- Reduced back trapping
- Interchangeable with most polymer surfaced products without adjustment of packing or stripes
- Exceptional sharp lines on knock-out
- Consistent coating transfer over long runs

MAIN APPLICATION

Coating

Rollin Hi-Coat Plus 115: polymersurface new coating plate, no fabrics





The product at a glance

COMPATIBILITY	Aqueous and UV coatings
PRINTING SURFACE COLOUR	Blue
SURFACE	Polymer
SURFACE ROUGHNESS (Ra micron)	Cast
NOMINAL THICKNESS*	1,15 mm (0,045") +/- 0,02 mm (0,0007").
CARRIER	Polyester
CARRIER THICKNESS	0,35 mm (0,014")
CUTTING DEPTH	0,8 mm (0,031")
ADDITIONAL INFORMATION	
CUTTING ADVISE	CAD cutting into the mylar might reduce mechanical properties of the coating plate



Rollin Hi-Coat Plus 135

Pre-press advantages

- High Shore A value (90)
- Fast and accurate cad cutting
- Easy to strip with clear and visible cut lines
- Easy to be handled and reused

Press room advantages

- No fabrics pattern
- Reduced back trapping
- Interchangeable with most polymer surfaced products without adjustment of packing or stripes
- Exceptional sharp lines on knock-out
- Consistent coating transfer over long runs

MAIN APPLICATION

Coating

Rollin Hi-Coat Plus 135: polymersurface new coating plate, no fabrics





The product at a glance

COMPATIBILITY	Aqueous and UV coatings
PRINTING SURFACE COLOUR	Blue
SURFACE	Polymer
SURFACE ROUGHNESS (Ra micron)	Cast
NOMINAL THICKNESS*	1,35 mm (0,053") +/- 0,02 mm (0,0007")
CARRIER	Polyester
CARRIER THICKNESS	0,35 mm (0,014")
CUTTING DEPTH	1,0 mm (0,039")
ADDITIONAL INFORMATION	
CUTTING ADVISE	CAD cutting into the mylar might reduce mechanical properties of the coating plate



Rollin Hi-Coat Plus 195

Pre-press advantages

- High Shore A value (90)
- Fast and accurate cad cutting
- Easy to strip with clear and visible cut lines
- Easy to be handled and reused

Press room advantages

- No fabrics pattern
- Reduced back trapping
- Interchangeable with most polymer surfaced products without adjustment of packing or stripes
- Exceptional sharp lines on knock-out
- Consistent coating transfer over long runs

MAIN APPLICATION

Coating

Rollin Hi-Coat Plus 195: polymersurface new coating plate, no fabrics





COMPATIBILITY	Aqueous and UV coatings
PRINTING SURFACE COLOUR	Blue
SURFACE	Polymer
SURFACE ROUGHNESS (Ra micron)	Cast
NOMINAL THICKNESS*	1,15 mm (0,045") +/- 0,02 mm (0,0007").
CARRIER	Polyester
CARRIER THICKNESS	0,35 mm (0,014")
CUTTING DEPTH	0,8 mm (0,031")
ADDITIONAL INFORMATION	
CUTTING ADVISE	CAD cutting into the mylar might reduce mechanical properties of the coating plate



Rollin Hi-Coat 115

Pre-press advantages

- Knock-out areas without strings
- Fast and accurate cad cutting
- Easy to strip with clear and visible cut lines
- Easy to be handled and reused

Press room advantages

- No fabrics pattern
- Reduced back trapping
- Softer surface, and reduced hardness
- Consistent coating transfer over long runs

MAIN APPLICATION

Coating

Rolin Hi-Coat 115 : rubber-surface new coating plate, no fabrics





The product at a glance

COMPATIBILITY	Aqueous and UV coatings
PRINTING SURFACE COLOUR	Blue
SURFACE	Micro buffed rubber face
SURFACE ROUGHNESS (Ra micron)	0,6 micron
NOMINAL THICKNESS*	1,15 mm (0,045") +/- 0,05 mm (0,0002").
CARRIER	Polyester
CARRIER THICKNESS	0,35 mm (0,014")
CUTTING DEPTH	0,8 mm (0,031")
ADDITIONAL INFORMATION	
CUTTING ADVISE	CAD cutting into the mylar might reduce mechanical properties of the coating plate



Rollin Hi-Coat 135

Pre-press advantages

- Knock-out areas without strings
- Fast and accurate cad cutting
- Easy to strip with clear and visible cut lines
- Easy to be handled and reused

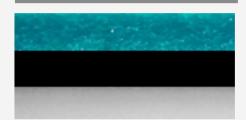
Press room advantages

- No fabrics pattern
- Reduced back trapping
- Softer surface and reduced hardness
- Consistent coating transfer over long runs

MAIN APPLICATION

Coating

Rollin Hi-Coat 135: rubber-surface new coating plate, no fabrics





The product at a glance

COMPATIBILITY	Aqueous and UV coatings
PRINTING SURFACE COLOUR	Blue
SURFACE	Micro buffed rubber face
SURFACE ROUGHNESS (Ra micron)	0,6 micron
NOMINAL THICKNESS*	1,35 mm (0,053") +/- 0,05 mm (0,0002").
CARRIER	Polyester
CARRIER THICKNESS	0,35 mm (0,014")
CUTTING DEPTH	1,0 mm (0,039")
ADDITIONAL INFORMATION	
CUTTING ADVISE	CAD cutting into the mylar might reduce mechanical properties of the coating plate