

dayGraphica™ 8212

Unique Blanket with Unique Printing Qualities

The dayGraphica 8212 has a superior cast surface that prevents swelling and tackiness, resists piling and allows for easy wash-up. The instant release characteristics eliminate the battle with sheet curl and give a good hard dot reproduction. The blanket has a unique split-face construction with two layers of rubber. The top layer provides resiliency and the bottom layer maintains stability.

Optimize Your On-Press Performance

Over the years, Day's printing technologists and pressroom chemists have learned the dynamics between pressroom chemicals and printing blankets play a vital role in on-press performance and profitability. And they've learned how to analyze these dynamics to help printers resolve problems and optimize their printing results.

Day's laboratory experts, technical support team and sales consultants work together with printers to recommend the right combination of pressroom chemicals and printing blankets to achieve optimum performance. A consultative service offered only by the Image Transfer Group.

Day's Image Transfer Group.
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Image Transfer Group

dayGraphica



Features: Benefits:

Superior cast surface conventional blanket	Reduces solvent penetration. Prevents swell and tackiness. Resists piling. Easy wash-up.
Super quick release	Instant release—eliminating sheet curl, hard dot reproduction. Low-stretch fabric provides gauge retention.
Unique split-face construction	Designed with two layers of rubber. Top layer for resiliency, bottom layer for stability.

Color: Blue

Surface: Cast Finish

Thickness: 2 Ply 1,32mm/.052" Nominal
3 Ply 1,67mm/.066" Nominal
4 Ply 1,98mm/.076" Nominal
5 Ply 2,57mm/.101" Nominal

Face Compound: Solvent Resistant Rubber Blend

Hardness: 81° Shore A

Compressibility Deflection: 2 Ply 0.002" Typical at 145 psi
3 Ply 0.003" Typical at 145 psi
4 Ply 0.003" Typical at 145 psi
5 Ply 0.004" Typical at 145 psi

Elongation: 2 Ply 1.1% Typical at 57 ppi
3 Ply 1.0% Typical at 57 ppi
4 Ply 0.9% Nominal at 57 ppi
5 Ply 0.8% Typical at 57 ppi

Tensile Strength: 2 Ply 390 ppi Typical
3 Ply 550 ppi Typical
4 Ply 670 ppi Typical
5 Ply 780 ppi Typical

For more information about dayGraphica and other Image Transfer Group products, email us at daygraphica@day-intl.com or visit us at www.day-intl.com.