

TheRollerStore.com ~ 229.241.8022

dayGraphica™ UV 8100

The Right Choice for UV Printing

The UV8100 has proven performance with today's UV inks. The special printing surface is engineered to prevent swelling and embossing/ghosting from previous jobs that are a common problem with UV inks. The superior sheet release characteristics enhance the quality of your printing and easy clean-up keeps production moving. With the dayGraphica UV8100 you'll get a sharp, clean, consistent dot, and you'll know you made the right choice for your UV printing challenges.

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.
PRODUCTS. PEOPLE. PERFORMANCE.



Image Transfer Group

dayGraphica



Features: Benefits:

Specially compounded EPDM face rubber compound	Prevents swelling from UV inks. Increases sheet release. Prevents embossing/ghosting from previous jobs. Easy clean-up.
Closed-cell compressible layer	Precise and even printing pressure across the entire printing surface. Great rebound, too.
Cast/molded surface	The surface for true dot reproduction and fidelity. easy clean-up during or after the job.
Durability engineered carcass	As in other DAY blankets, the carcass is the basis for stability and long life.
Unmatched field service	Ensures that we stand behind the performance of the UV8100. Our field support team is at your service to provide assistance, expertise and solutions.

Color:	Light Blue
Surface:	Cast/Texturized Finish
Thickness:	3 Ply 1,70mm/.067" Nominal 4 Ply 1,93mm/.076" Nominal
Face Compound:	EPDM Elastomer
Hardness:	75° Shore A
Compressibility Deflection:	3 Ply 0,10mm at 1060 kpa/.004" Typical at 154 psi 3 Ply 0,15mm at 2060 kpa/.006" Typical at 299 psi 4 Ply 0,13mm at 1060 kpa/.005" Typical at 154 psi 4 Ply 0,17mm at 2060 kpa/.007" Typical at 299 psi
Elongation:	3 Ply 1,0% at 10 N/mm/1.0% at 57 ppi Typical 4 Ply 0,9% at 10 N/mm/0.9% at 57 ppi Typical
Tensile Strength:	3 Ply 92 N/mm/525 ppi Typical 4 Ply 112 n/mm/640 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.