

TheRollerStore.com ~ 229.241.8022

# dayGraphica™ 8700

## Sheet After Sheet Performance

The dayGraphica 8700 is a consistently performing blanket that holds good print quality on higher speed presses and adapts to changing pressroom chemistries. The cast surface and reliable construction of the 8700 promises maximum ink release with even printing pressure across the entire surface, for a superior print job sheet after sheet, even in heavy solid areas. So, as always, you know you can count on a successful print run with Day International blankets.

### 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:

Superior cast surface	Reduces solvent penetration. Ideal texture for carrying and transferring ink. Maximum release characteristics. Precise dot reproduction/printability.
Compatible rubber surface compound	Trouble-free printing in changing pressroom environment. Solvent resistant. Excellent abrasion resistance. Excellent release characteristics.
Patented closed-cell compressible layer	Enables blanket to achieve precise and even printing pressure across entire printing surface. Maximum smash resistance. Key factor in blanket durability. Rebounds quickly.
Compatibility and versatility	Performs well on higher speed presses and compatible with evolving pressroom chemistries.

<b>Color:</b>	Green
<b>Surface:</b>	Cast Finish
<b>Thickness:</b>	3 Ply 1,7mm/.067" Nominal 4 Ply 1,98mm/.076" Nominal
<b>Face Compound:</b>	Solvent Resistant Rubber Blend
<b>Hardness:</b>	77° Shore A
<b>Compressibility Deflection:</b>	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 0,12mm at 1060 kpa/.005" Typical at 154 psi 4 Ply 0,18mm at 2060 kpa/.007" Typical at 299 psi
<b>Elongation:</b>	3 Ply 1,0% at 10N/mm/1.0% at 57 ppi Nominal 4 Ply 0,9% at 10N/mm/0.9% at 57 ppi Nominal
<b>Tensile Strength:</b>	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](mailto:daygraphica@day-intl.com) or visit us at [www.day-intl.com](http://www.day-intl.com).