

**TheRollerStore.com ~ 229.241.8022**

# dayGraphica™ 8500

## A Track Record for Success in A Variety of Applications

Here's a consistently performing, high-quality blanket, that eliminates the need to change blankets when you change web and sheet widths. And the construction of the 8500 allows for quality printing at a variety of packing levels. This provides you greater packing latitude and saves time by eliminating the need to change blankets or re-pack when changing stock weights, as well. In addition, the 8500 inks up quickly, washes up well and bounces back into shape after long runs and wrap-ups.

### 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.

### Features: Benefits:

Superior cast surface Reduces solvent penetration. Prints pinhole free solids and sharper dots. Provides good release.

Long-life carcass construction Low-stretch fabric provides gauge retention. Uniform compressibility and print performance. Consistent ink transfer.

Patented closed-cell compressible layer Optimum compressibility and print performance. Smash resistant. Rebounds quickly. Greater packing latitude. Precise even pressure across surface.

Compatibility and versatility Proven performance with higher press speeds and ever-evolving pressroom chemistries. Effective with fast drying inks, non-alcohol fountain solutions and lightweight paper stocks.

**Color:** Dark Blue

**Surface:** Cast Finish

**Thickness:** 3 Ply 1,70mm/.067" Nominal

4 Ply 1,96mm/.077" Nominal

**Face Compound:** Solvent Resistant Rubber Blend

**Hardness:** 78° Shore A

**Compressibility Deflection:** 3 Ply 0,10mm at 1060 kpa/.004" at 154 psi Typical

3 Ply 0,15mm at 2060 kpa/.006" at 299 psi Typical

4 Ply 0,12mm at 1060 kpa/.005" at 154 psi Typical

4 Ply 0,18mm at 2060 kpa/.007" at 299 psi Typical

**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



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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).