

Rely on us.SM

dayGraphica[®] 8700

Sheet after sheet performance

Printing Blankets: Offset

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[®] blankets.

Advantages of dayGraphica[®] 8700

- Ideal texture for carrying and transferring ink
- Precise dot reproduction/printability
- Excellent release characteristics
- Enables blanket to achieve precise and even printing pressure across entire printing surface
- Performs well on higher speed presses

SHEETFED. LARGE COMMERCIAL. MEDIUM COMMERCIAL.



FlintGroup

dayGraphica® 8700

Sheet after sheet performance

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.

Specifications:

Color: Green

Surface: Cast Finished

Thickness:

3 Ply 1,70mm/.067" Nominal

4 Ply 1,98mm/.076" Nominal

Face Compound:

Solvent Resistant Rubber Blend

Hardness:

77° 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

Inks,
blankets,
chemicals
& more

Rely on us™
to bring greater value to your pressroom.

For more information:

Flint Group
Print Media North America
14909 N. Beck Road
Plymouth, MI 48170
+1 734 781 4600
printmedia.na@flintgrp.com

www.flintgrp.com

The aim of our technical documents is to inform and advise our customers. The information provided herein is correct to the best of Flint Group's knowledge. Customers are responsible for confirming suitability of this product for their application. In no event shall Flint Group be liable for any errors, facts or opinions contained herein, or any claims by any party alleging reliance on these materials, regardless of the form of action.

Product names followed by a ® are trademarks registered by a Flint Group company.

Version 5/2015 Page 2 of 2