



dayGraphica™ 5200

DuraZone Technology for the Quality Conscious Sheetfed Printer

Now DuraZone Technology is available to sheetfed printers in a state-of-the-art offset blanket, the dayGraphica 5200. The 5200 is designed to deliver the ultimate in print quality yet provide unmatched durability. Key to this is the DuraZone compressible layer which resists smashes and gauge loss to maximize on-press life. The specially formulated face compound and smooth buff produce top dot fidelity and print contrast. Run the best – run the dayGraphica 5200!

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 Day's Image Transfer Group.

Day's Image Transfer Group.
PRODUCTS. PEOPLE. PERFORMANCE.

Features: Benefits:

Smooth buffed surface	Enhances print quality and side to side gauge control.
DuraZone compressible layer	Better resistance to smashes and damage, longer life, faster recovery.
High density carcass	Dramatically reduces gauge loss on installation and throughout run.
Specially formulated face compound	Enhances print quality and release. Reduces swell for less print distortion.
Better match of plate and blanket surface speeds	Less dot gain. Longer plate life.

Color:	Purple
Surface:	Smooth Buffed
Hardness:	63 Shore A
Compressibility:	3 ply 0,165mm at 1060 kpa/.006" at 154 psi Typical 3 ply 0,230mm at 2060 kpa/.009" at 299 psi Typical 4 ply 0,180mm at 1060 kpa/.007" at 154 psi Typical 4 ply 0,250mm at 2060 kpa/.010" at 299 psi Typical
Elongation:	3 ply and 4 ply 1.0% at 10N/mm/1.0% at 57 ppi Typical
Tensile Strength:	3 ply 80 N/mm/455 ppi Typical 4 ply 85N/mm/490 ppi Typical



5000 Series blankets feature exclusive DuraZone Technology, a revolutionary, *next generation* compressible layer that dramatically increases durability of offset printing blankets. DuraZone Technology is the result of more than 12 months of extensive laboratory analysis and field testing, producing an ideal compressible layer that gives printers a productivity edge that will increase their profitability. The technology enables printers to cut costs, reduce downtime, and keep presses running profitably.

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.

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