



DuraZone Technology for the quality conscious sheetfed printer

Day Printing Blankets

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!

The DuraZone Advantage



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.

Sheetfed





dayGraphica® 5200 with DuraZone Technology

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.

Specifications

Color: Purple

Surface: Smooth Buffed

Hardness: 63 Shore A

Compressibility Deflection:

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:

4 ply 1.0% at 10N/mm/1.0% at 57 ppi Typical

Tensile Strength:

4 ply 85N/mm/490 ppi Typical

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