

Rely on us.™

dayGraphica® 5000

A durable long life heatset web blanket using DuraZone Technology

Printing Blankets: Offset

Durability. That's the mission for the dayGraphica® 5000 blanket. Built on DuraZone compressible layer technology, the 5000 absorbs and minimizes damage from web breaks and smashes. The dayGraphica® 5000 also delivers consistent print pressure for better print quality readings. The dense carcass design significantly reduces gauge loss during installation and throughout the life of the blanket.

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.

HEATSET. COMMERCIAL PUBLICATION.



FlintGroup

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Features	Benefits
Buffed surface	Consistent gauge and improved print quality.
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.
Better match of plate and blanket surface speeds	Better web control. Less dot gain. Longer plate life.

Specifications:

Color: Light Blue

Surface: Buffed

Hardness:

3-ply 79° Shore A

4-ply 77° Shore A

Compressibility Deflection:

3-ply 0.165 mm at 1060kPa/0.006" at 154 psi Typical

3-ply 0.230 mm at 2060kPa/0.009" at 299 psi Typical

4-ply 0.180 mm at 1060kPa/0.007" at 154 psi Typical

4-ply 0.250 mm at 2060kPa/0.010" at 299 psi Typical

Elongation:

3-ply & 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 85 N/mm/490 ppi Typical

Inks,
blankets,
chemicals
& more

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

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