



AIRDOT®
Printing Blankets

B-620

PACKAGING & METAL PRINTING BLANKET TECHNICAL DATA JAN.2012

B-620 - BLANKET CONSTRUCTION

Surface Finish	Micro buffed	Construction Layer	Polymer surface compound, textile layers 3, high compressible layer
Color	Sky Blue	Compressible Layer	Closed micro cells

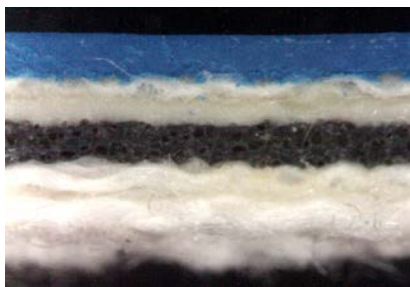
TECHNICAL CHARACTERISTICS

Thickness/Gauges	1.95 mm / .077"
Surface Roughness <RA>	0.80-0.90 micron +/- 0.15 micron
<RZ>	2.40 / 2.1 Rz
Overall Hardness <Shore A>	80° (DIN 53505)
Elongation at 500Nm/50mm	0.250 % ± 0.10%
Carcass – textile back side	Chemical treated, sealed back side
Gauges Loss	0.02± micron

APPLICATION

STANDARD ROLL WIDTHS

Sheet-fed presses for papers and light carton boards



B-620 60x

- 1060-1080 mm / 41 ¼ " to 42 ½"
- 1170 mm / 46"
- 1360 mm / 53,5"
- 1460 mm / 56"
- 1560 mm / 61,5"
- 1650 mm / 65"

Roll length 30 meters / 33 yards net

Minimum orders 2 rolls per item/width

BENEFITS AIRDOT B-620

Offset-Printing blanket for **packaging** and **metal printing** use, very strong and chemical resistant rubber-polymer surface to withstand harsher press, inks and solvents conditions.

This **B-620** is based on our successful **CXY fabric structure**, Stronger and more resistant for the durable quality printing. The dot reproduction and low dot gain with long run durability on high speed multi color sheet fed presses up to 18'000 rph and web presses cut cost, reduce down time and keep press running.

- Very strong surface resistance
- Back side sealed, water-moisture & solvents repellent
- Excellent smash resistance and low paper marking or edge surface cutting
- Quick paper release, very low rolling effect
- Fast wash up and high chemical resistance
- Excellent stretch & elongation values

Importer/Distributor:



AIRDOT®

Blanket manufacturer
CNI - XINYUAN RUBBER PRODUCTS Co. Ltd.
CNI GRAPHICS Ltd. Hong Kong

AIRDOT B620 1.12E