















BöttcherTop 6000

Sheet-fed blanket (Paper & Carton)

designed to reduce costs in demanding pressroom conditions

→ Presses	Sheet-fed
→ Packing height	Conform to OEM recommendations
→ Substrates	paper and carton
→ Inks	Conventional & vegetable oil-based
→ Wash-up solvents	Conventional, low VOC, VOC-free

Application

→ Micro-ground and polished printing surface, controlled roughness 0.7-1.0µm	<ul style="list-style-type: none">  Great balance of solids and halftones  Handles a wide range of substrates (paper and carton, coated and uncoated) with equal ease  Excellent release of printed substrates (Quick Release)  Reduced ink and paper dust piling  Easy to clean
→ Harder than standard surface rubber	<ul style="list-style-type: none">  High resistance to edge cut and frequent format changes  Excellent resistance to abrasion (substrates and automatic blanket cleaning devices)  High chemical resistance to conventional inks, cleaning fluids and fount solutions
→ Reinforced compressible layer (resulting from 3-ply construction)	<ul style="list-style-type: none">  Excellent smash resistance  Handles thickness variations in substrates with ease  Compensates for mechanical shortcomings such as cylinder bounce (streaks), press specific vibrations and press wear
→ Stable carcass manufactured from pre-stretched fabrics	<ul style="list-style-type: none">  Minimum residual elongation, no need for re-tensioning  High dimensional and register stability, also on big format presses  No doubling and slurring

Features / Benefits

Construction

Fabric plies:	3
Compressible layer:	Closed cell
Identification lines:	1 x blue

Surface

Colour:	Blue
Finish:	Ground and polished
Roughness (Ra):	0.7-1.0µm
Micro-hardness:	63° Shore A

Physical properties

Overall hardness:	78° Shore A
Tensile strength:	>3500N/50mm
Elongation at 500N/50 mm:	<2%
Gauge loss at tensioning and running in:	<2%
Indentation at 100N/cm ²	0.13mm (6.6%)
Indentation at 200N/cm ²	0.22mm (11.2%)



Gauge

Nominal gauge:	1.96mm (+/-0.02mm)
Gauge uniformity per Blanket of max. 1 m ² :	+/-0.015mm

All our product information you will find in the internet on www.boettcher-systems.com

Germany

Phone +49 221 4907-1
Fax +49 221 4907-420
koeln@boettcher-systems.com

Argentina

Phone +54 23 22 466 200
Fax +54 23 22 496 951
aschwald@boettcher-systems.com.ar

Australia

Phone +61 2 96 59 27 22
Fax +61 2 96 59 27 44
info-aus@boettcher-systems.com

Austria

Phone +43 223 686 070 1
Fax +43 223 686 070 150
office@boettcher.at

Brazil

Phone +55 11 26 18 18 66
Fax +55 11 26 18 18 66
fabio@boettcher.com.br

Canada

Phone +1 905 612 07 38
Fax +1 905 612 81 27
bob.nixon@boettcher-systems.com

Canada

Phone +1 905 612 07 38
Fax +1 905 612 81 27
bob.nixon@boettcher-systems.com

China - Suzhou

Phone +86 512 63 40 71 00
Fax +1 86 512 63 40 75 57
suzhou@boettcher-systems.com

China - Guangzhou

Phone +86 20 84 78 50 87
Fax +1 86 20 84 78 50 92
guangzhou@boettcher-systems.com

France

Phone +33 164 105 050
Fax +33 164 410 890
info@boettcher-france.com

Great Britain

Phone +44 12 00 42 53 00
Fax +44 12 00 42 61 78
salesandservices@boettcher-systems.com

Hong Kong

Phone +85 223 419 111
Fax +85 223 419 155
kammyli@boettcher.hk

Hungary

Phone +36 76 50 53 50
Fax +36 76 50 53 52
boettcher@boettcher.hu

India

Phone +91 12 44 00 17 94
Fax +91 12 44 10 53 54
info.india@boettcher-systems.com

Indonesia

Phone +62 21 46 83 29 36
Fax +62 21 46 83 29 42
ferdinand@boettcher.co.id

Italy

Phone +39 02 484 171
Fax +39 02 484 173 42
boettcher-italy@boettcher-systems.com

Japan

Phone +81 3 36 47 64 01
Fax +81 3 36 47 64 11
tomiyama@boettcher.co.jp

Lithuania

Phone +81 3 36 47 64 01
Fax +81 3 36 47 64 11
boettcher@boettcher.lt

Malaysia

Phone +60 3 80 62 20 42
Fax +60 3 80 62 42 03
meishin@boettcher.com.my

Mexico

Phone +52 55 56 57 72 93
Fax +52 55 56 57 94 19
enrique.iturbe@boettcher-systems.com

Middle East

Phone +971 44 22 79 84
Fax +971 44 22 76 94
pius.marokky@boettcher.ae

Netherlands

Phone +31 416 69 71 90
Fax +31 416 69 73 59
service@boettcher.nl

Poland

Phone +48 22 731 61 10
Fax +48 22 731 61 11
office.pl@boettcher-systems.com

Russia

Phone +7 495 662 30 93
Fax +7 495 662 30 94
moscow@boettcher-systems.com

Singapore

Phone +65 64 63 21 31
Fax +65 64 63 11 31
boettcher@singnet.com.sg

Republic of Slovakia

Phone +421 263 813 624
Fax +421 263 81 36 25
boettcher@boettcher.sk

South Korea

Phone +82 31 907 67 81
Fax +82 31 907 67 86
cjpark@boettcher.co.kr

Spain

Phone +34 91 885 95 77
Fax +34 91 885 92 68
central@boettcher-systems.com

Sweden

Phone +46 565 165 70
Fax +46 565 165 80
info@boettcher.se

Switzerland

Phone +41 41 784 11 11
Fax +41 41 784 11 12
office.ch@boettcher-systems.com

Taiwan

Phone +886 282 286 848
Fax +886 282 286 849
barry.mao@boettcher.com.tw

Thailand

Phone +66 38 57 16 00
Fax +66 38 57 16 08
anurux.sasasmit@boettcher-systems.com

Turkey

Phone +90 212 659 93 38
Fax +90 212 659 93 40
ozan.karaca@boettcher-systems.com

Ukraine

Phone +38 44 513 80 09
Fax +38 44 513 98 38
office@boettcher.ua

USA

Phone +1 410 273 70 00
Fax +1 410 273 71 74 74
david.dinsmore@boettcher-systems.com