











BöttcherTop 1005

Coating plate

strippable thermoplastic coating plate for spot coating with water-based coating

→ Presses	In-line coating units
→ Packing height	Bearer height
→ Substrates	Paper and carton
→ Coatings	Water-based
→ Wash-up solvents	Water and conventional

Application

-
- | | |
|--|---|
| → Hydrophilic thermoplastic stripping layer | <ul style="list-style-type: none">  High, homogeneous coating transfer (> 5 g/m²)  Reduced ink piling in coating areas  Less wash-ups required, easy cleaning |
| → Deep stencil profile | <ul style="list-style-type: none">  Trouble-free coating of any job  Reduced coating build-up in non coating areas  Less waste (dirty sheets) |
| → Original stripping technology | <ul style="list-style-type: none">  Prompt and easy stripping  Consistent peel strength within one plate and from production batch to production batch |
| → High stability polyester carrier (0.35 mm) | <ul style="list-style-type: none">  No mis-registration at make-ready and during production  Can be reused for many subsequent repeat jobs |

Features / Benefits

Construction

Thermoplastic stripping layer: 1.00 mm
Carrier: Polyester 0.35 mm

Physical properties

Overall hardness: 78° Shore A
Tensile strength: > 2700N/50 mm
Elongation at 500N/50 mm: < 0.5%
Gauge loss at tensioning and running in: < 1%

Gauge

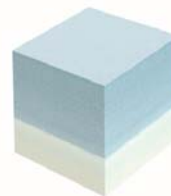
Nominal gauge: 1.35 mm (+/- 0.05 mm)
Gauge uniformity per Blanket of max. 1 m²: +/- 0.015 mm

Surface

Colour: Light blue
Finish: moulded
Roughness (Ra): 0.8 – 1.2 µm
Micro-hardness: 75° Shore A

Stripping properties

Depth of stencil profile: 1.00 mm
Peel strength: 3.75N/cm (+/- 2)



All our product information's 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

Finland
Phone +358 938 781 88
Fax +358 938 737 21
kauko.ruuska@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
ferdinand@boettcher.co.id

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
nl-service@boettcher-systems.com

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