

SUPERSTRIP SB STICKY BACK AQUEOUS & UV COATING



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Varnishing/coating



Specially designed adhesive backed coating blanket suitable for mounting onto plates for inhouse stencil preparation



Surface and thick compressible layer gives optimum coating transfer and resistance to chemical attack



Unique blanket construction allows repositioning in the event of operator error



Clean cutting is achieved by hand or cad table



Deep stencil depth is provided by complete removal of the blanket surface down to plate

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SUPERSTRIP SB

TECHNICAL INFORMATION

Construction

Two-ply compressible

Surface

Cast/Micro ground

Compressibility

7.6% @ 100 N/cm²

Micro hardness

77°

Shore hardness

88°

Nominal stencil depth

0.95mm

Peel strength

20-30 N/50mm

Nominal thickness

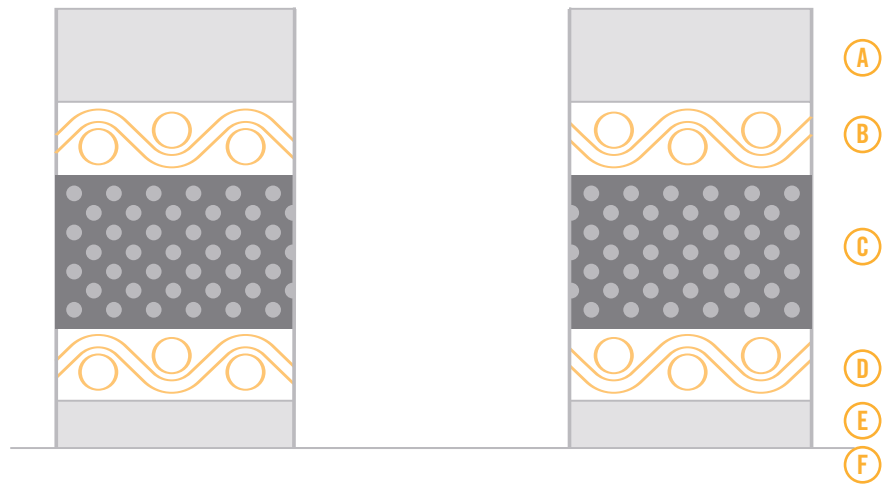
0.95mm, product 0827, cast
1.05mm, product 0831, cast
0.95mm, product 0820, micro ground
1.68mm, product 0332
1.95mm, product 0333

Standard roll widths

1475, 1680, 1880, 2150mm

Colour

Turquoise



A. Surface layer
uniform coating transfer

B+C. Stabilising fabric and compressible layer
deep even stencil depth,
clean edged precision
cutting, cad table friendly

D. Stabilising fabric
provides extra stability to
the blanket

E. Adhesive coating
easy, trouble free stencil
preparation

F. Printing cylinder

SUPERSTRIP

UNIQUE RANGE

BENEFITS



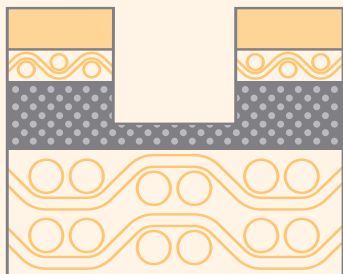
Varnishing/coating



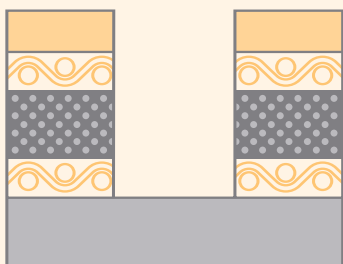
Deep stencil depth ensures long uninterrupted production, minimising the need for frequent wash ups

DUCO SUPERSTRIP

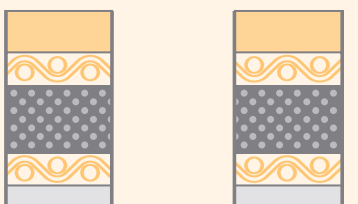
Deep stencil depth
Uniform stencil depth
Even relief



Example #1
Superstrip FB/PB/UVPB
Deep stencil depth down to compressible layer ensures easy peeling for quick trouble free stencil preparation



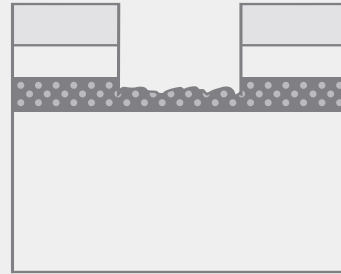
Example #2
Superstrip PB
Deep stencil depth is provided by complete removal of blanket surface down to cut resistant polyester layer



Example #3
Superstrip SB
Deep stencil depth is provided by complete removal of blanket surface down to plate

Competitors stripping blanket

Shallow stencil depth
Uneven stencil depth
Uneven relief



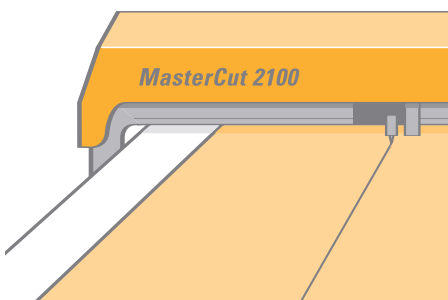
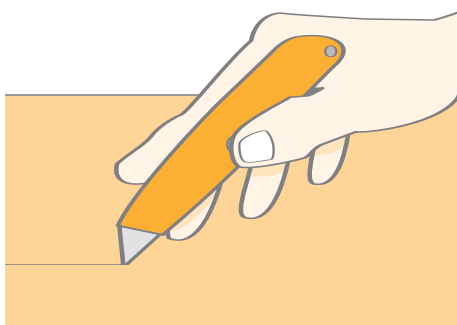
SUPERSTRIP

UNIQUE RANGE

BENEFITS

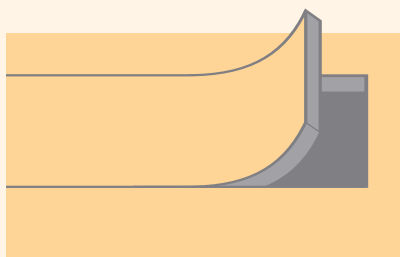


Clean stencil cutting can be achieved either by hand or cad table with no fibre pull and no edge lifting and easy peel



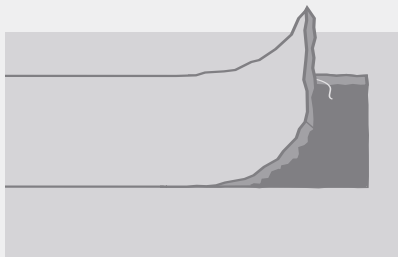
DUCO SUPERSTRIP

Easy, consistent peel
Sharp edges
No edge lifting
Consistent relief



Competitors stripping blanket

Difficult to peel
Fibre pull
Uneven relief



SUPERSTRIP PB

TECHNICAL INFORMATION

Construction

Hybrid Construction

Surface

Cast/Micro ground

Compressibility

7.6% @ 100 N/cm²

Micro hardness

77°

Shore hardness

88°

Nominal stencil depth

0.95mm

Peel strength

15-30 N/50mm

Nominal thickness

1.30mm cast (code 0829) Fig.1

1.30mm micro ground (code 0821) Fig.1

1.40mm (code 0828) Fig.1

1.95mm (code 0824) Fig.2

2.16mm (code 0825) Fig.2

1.15mm (code 0280) Fig.1

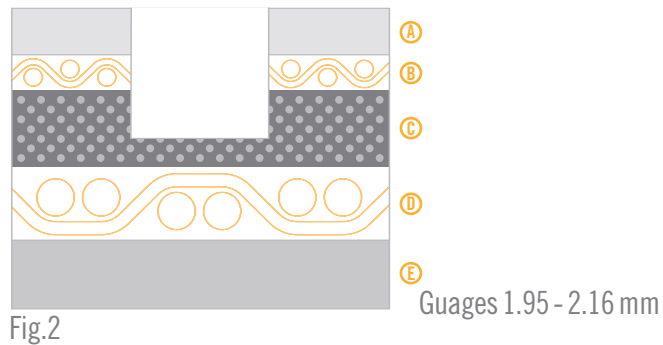
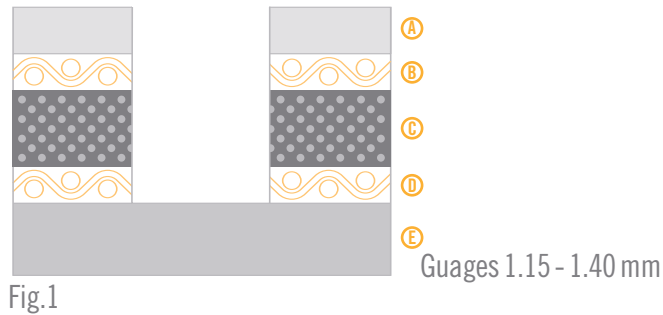
1.35mm (code 0278) Fig.1

Standard roll widths

1550, 2150mm

Colour

Turquoise



A. Surface
optimum coating transfer

B. Stabilising fabric
stability and durability

C. Micro sphere
compressible layer
compensates for uneven
stock

D+E. Stabilising fabric
and 350 micron polyester
support film
non stretch properties,
cut resistant

SUPERSTRIP FB FABRIC BACKED AQUEOUS & UV COATING LONGER RUN



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Varnishing/coating



Specially formulated surface layer highly resistant to chemical attack by uv coatings and washes making this the ideal blanket for long production runs



Quick trouble free stencil preparation is provided by the easy peel stripping layer



Smooth cast surface ensures a consistent coating for excellent results



Deep stencil depth reduces the build up of coating and minimises down time in wash ups



Unique construction allows repeat runs where register is not critical making this a very durable blanket



Clean stencil cutting by hand or cad table

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SUPERSTRIP FB

TECHNICAL INFORMATION

Construction

Three-ply compressible

Surface

Cast

Compressibility

7.0% @ 100 N/cm²

Micro hardness

73°

Elongation

<1.4% stretch@20N/mm

Shore hardness

77°

Tensile strength

>60 N/mm

Nominal stencil depth

0.7mm

0.8mm

Peel strength

15-25 N/25mm

Nominal thickness

1.68mm, product 0312

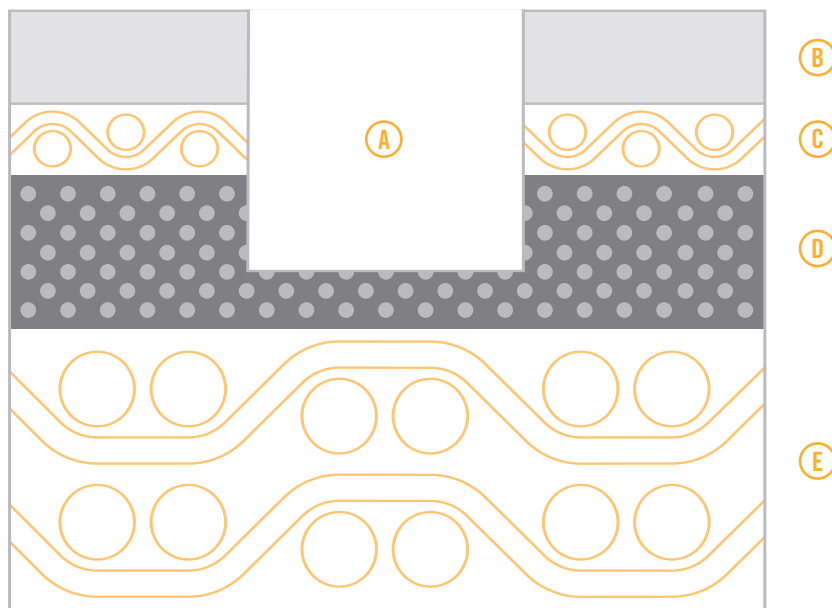
1.95mm, product 0313

Standard roll widths

1475, 1680, 1880, 2150, 2350mm

Colour

Turquoise



A. Non coating area

B. Cast surface
uniform coating film

C+D. Stabilising fabric
and stripping layer
deep even stencil depth,
clean edged

E. Low stretch fabric
provides extra stability to
the blanket

SUPERSTRIP FB

TECHNICAL INFORMATION

Construction

Three-ply compressible

Surface

Cast

Compressibility

7.2% @ 100 N/cm²

Microhardness

61°

Elongation

<1.4% stretch@20N/mm

Shore hardness

74°

Tensile strength

>60 N/mm

Nominal stencil depth

0.7mm

0.8mm

Peel strength

15-25 N/50mm

Nominal thickness

1.68mm, product 0303

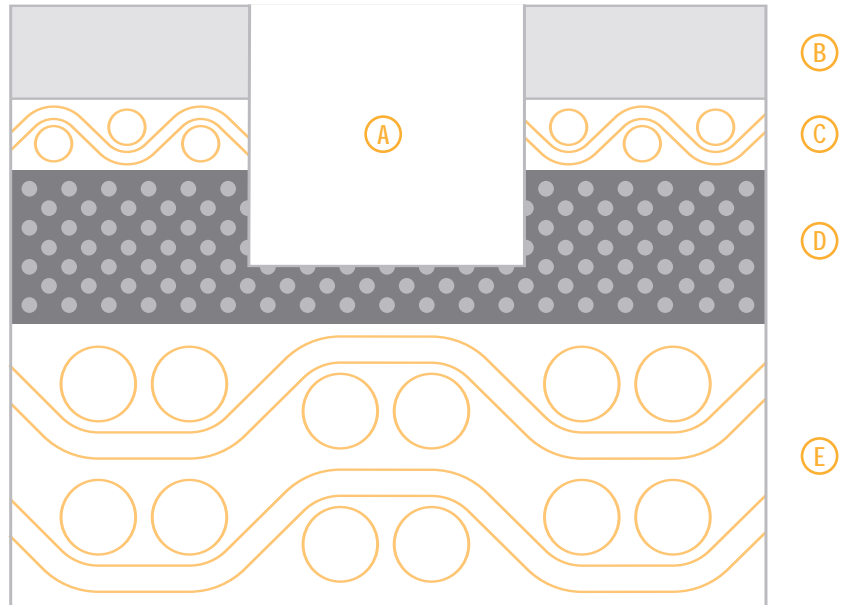
1.95mm, product 0305

Standard roll widths

1475, 1680, 1880, 2150, 2350mm

Colour

Green



A. Non coating area

B. Cast surface
optimum varnish transfer

C+D. Stabilising fabric and stripping layer
clean edged precision cutting, deep stencil depth

E. Dense low stretch fabric
provides extra stability to the blanket

SUPERSTRIP UVPB

TECHNICAL INFORMATION

Construction

Hybrid Construction

Surface

Cast

Compressibility

6.0% @ 100 N/cm²

Microhardness

68°

Shore hardness

82°

Nominal stencil depth

0.8mm

Peel strength

15-25 N/50mm

Nominal thickness

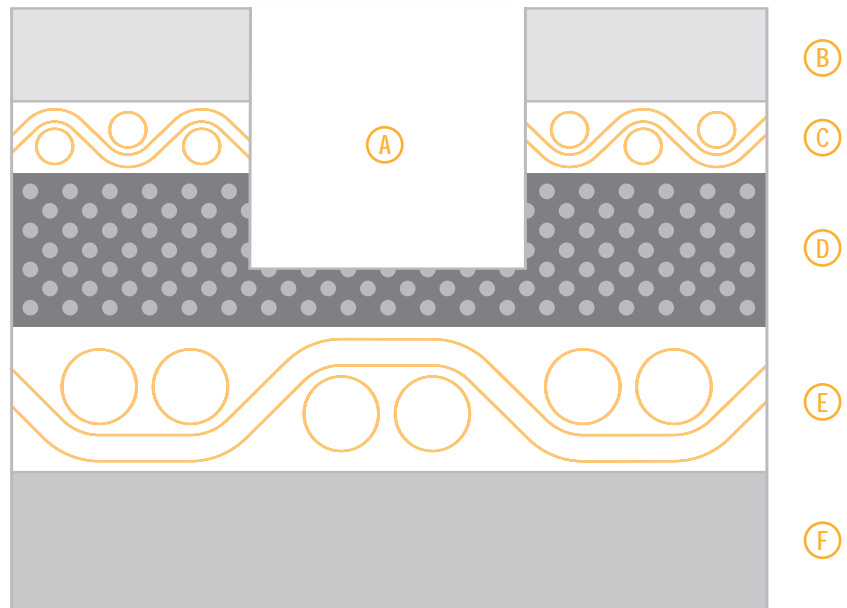
1.95mm, product 0826

Standard roll widths

1550, 2150mm

Colour

Turquoise



A. Non coating area

B. Cast surface

optimum varnish transfer,
minimum pressure settings

C. Stabilising fabric

for durability and robustness

D. Micro sphere compressible layer

compensates for uneven
stock, easy peeling

E. Unique low stretch fabric

provides extra stability to
the blanket

F. 350 micron polyester film

non stretch properties,
perfect register on repeat
runs