



Product Catalog Shoe & Leather Goods



NYLONS & SHEETS WITH LINER

D • H

Nylon D and H are flexible, light-weight nylon tapes used to reinforce the shoe upper to prevent tearing. D Nylon can also be used during lasting to reinforce toes without shadowing and for reinforcing moccasin topline binding. They are available as tape or in sheets with liner.

JIT

Nylon JIT is a low-stretch, very thin woven polyester tapes used to reinforce the shoe upper to prevent tearing, with reduced elongation. They can also be used during lasting to reinforce toes without shadowing and for reinforcing moccasin topline binding. They are available as tape.

E • **TE**

Nylon E and TE are strong, heavy-weight nylon tapes used for more demanding shoe upper reinforcement applications, when extra strength is required. These products are especially suited to sport shoes and sneakers. E Nylon is considered the "industry standard" for leather-goods general reinforcement: hooks, shoulder straps, and handle stitching. They are available as tape, sheets with liner, or plain rolls.

AS

AS is an extra-strong woven polyester tape with exceptionally high tear resistance. AS is most commonly used in extreme applications and high-tear areas, such as trekking boots/safety shoes upper reinforcement where nylons might still be liable to fail due to extra tensions. They are available as tape or sheets with liner.

Ideal Tape's reinforcement tape are exceptionally flexible nylons and polyesters used for ladies and men's shoes. They are ideal reinforcements for all leather-goods. Nylons combine a thin thickness and a high strength that make them perfect to reinforce the shoe and/or leather-goods where it is submitted to high stress. These products are available in various weights and possess low initial stretch with tremendous resistance to tearing.



Product	Substrate	Thickness mils (mm)	Tensile Strength Ibs./in. (N/25 mm)	Color
D	Nylon	5.5 (0.14)	75 (328)	Natural, Black
Н	Nylon	5.1 (0.13)	75 (330)	Natural, Black
JIT	Polyester	4.7 (0.12)	89 (390)	Natural, Black
E	Strong Nylon	9.1 (0.23)	125 (547)	Natural, Black
TE	Strong Nylon	9.4 (0.24)	122 (532)	Natural, Black
AS	Polyester	7.9 (0.20)	190 (834)	Natural, Black

TOPLINE

Ideal Tape's Topline Tapes are high-strength to ensure strong and consistent toplines. These tapes' controlled elasticity permits easy last removal and absorbs stress in wear. A special weave conforms the tapes to throat curves and makes the tapes cementable with regular adhesives. For total reinforcement all around the topline, always make sure the tape is caught in at the shoe's backseam.



Product	Substrate	Thickness mils (mm)	Tensile Strength Ibs./in. (N/25 mm)	Color
62	Polyester	13.4 (0.34)	210 (919)	Natural, Black
61 • 63	Nylon/Cotton	16.1 (0.41)	250 (1090)	Natural, Black
64	Nylon/Cotton	12.2 (0.31)	97 (423)	Natural, Black
67	Nylon/Cotton	12.6 (0.32)	213 (933)	Natural, Black

62

62 is a polyester woven blend tape used when reduced stretch is needed. 62 is ideal for sport sneakers or narrow stripping. It is available as tape.

61 • 63

61 and 63 are special nylon/cotton woven blend, high strength tapes that are conformable to throat curves. They guarantee good shape, control elongation, and eliminate overstretching and distortion at throat area. They are available as tape.

64

64 is a very thin nylon/cotton woven blend tape specially designed to put around tight throats or light leathers. With its higher elongation, it remains easy to apply in even the most difficult circumstances, such as tight radius throats on high-cut uppers. It is available as tape.

67

67 is a nylon/cotton woven blend tape used for general topline reinforcement. It is available as tape.

41

41 is a heavy-weight drill cotton seam tape that provides extra comfort at the seam for military and industrial boots. It is available as tape.

23 • 26

23 and 26 are highly-conformable knit tapes for front, back, and side seam reinforcement. They provide comfort and support the seam area. 23 and 26 are the industry standard. If applying to light colored upper materials, choose natural instead of black. They are available as tape.

7L • 53 • 84

7L and 53 are light-weight cotton tapes used for front, back, and side seam reinforcement on men's and women's shoe uppers and boots. 84 is a light-weight polyester/cotton blend tape for use in less demanding applications. They are all available as tape.

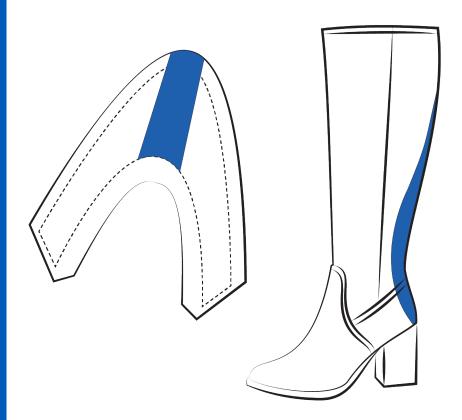
36A

36A is a highly-conformable, crepe tape used to prevent "bleed through" when using wet adhesive counter systems.
36A also works well for masking applications. It is available as tape.

304

304 is a highly-conformable, flat paper tape used to prevent "bleed through" with wet applications. 304 is also commonly used as masking before lasting operations. It is available as tape.

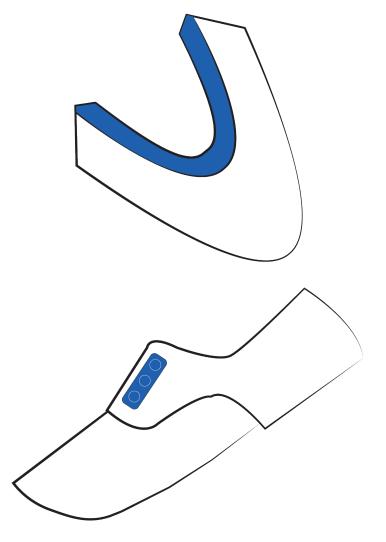
Ideal Tape's seam tapes are available in different substrates to provide comfort and function at the shoe seam joint areas.



Product	Substrate	Thickness mils (mm)	Tensile Strength Ibs./in. (N/25 mm)	Color
41	Drill Cotton	22.4 (0.57)	N/A	Natural
23 • 26	Nylon/Polyster Knit	13.0 (0.33)	36 (158)	Natural, Black
7L • 53	Cotton	11.0 (0.28)	50 (219)	Natural, Black
84	Cotton/ Polyster	7.9 (0.20)	N/A	Natural, Black
36A	Crepe Paper	11.8 (0.30)	18 (78)	Yellow
304	Flat Paper	5.1 (0.13)	19 (85)	White

REAL STAYS

Ideal Tape's Real Stays are a variety of non-wovens that are usually used to reinforce leather, especially in applications such as fancy raw edge topline.



Product	Substrate	Thickness mils (mm)	Tensile Strength Ibs./in. (N/25 mm)	Color
3575	Polyester	5.1 (0.13)	48 (212)	Natural, Black
3585	Non-Woven Polyester	9.4 (0.24)	26 (115)	Natural, Black
3200	Non-Woven Nylon	8.3 (0.21)	36 (157)	Natural, Black
3300	Non-Woven Polypropylene	14.2 (0.36)	40 (175)	Natural

3575

3575 is an ultra-thin polyester nonwoven with a unique mesh structure that provides exceptional tensile strength. It is available in full-width rolls with liner, sheets, or plain.

3585

3585 is a polyester non-woven used for reinforcement of irregularly shaped toplines. It can also be used as a thinner option to stiffen the strap area. It is available in full-width rolls with liner.

3200

3200's ultra-thin polyviscose features softer touch (often referred to as Sofstay) and is a very flexible reinforcement tape. It is available in full-width rolls with liner, sheets, or plain.

TRUSTAYS

Trustays are spun bonded nonwovens that are extremely strong in both directions. They offer a very low stretch, ensuring a high degree of stiffness where reinforcement are required.

3300

3300 is used for reinforcement of throats, eyelets, straps, and perforations. It is available in full-width rolls with liner, sheets, or cut-to-size.

DOUBLE-SIDED

2788

2788 is the industry standard. It is easy to tear for holding and fixing applications, such as zipper webbing.

2136

2136 is a double-sided tape used for holding and fixing applications.

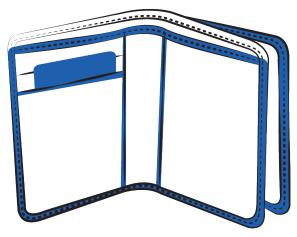
884

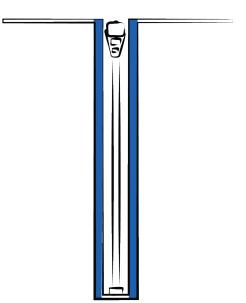
884 is a flexible, strong polyester carrier recommended for holding and fixing applications.

2244

2244 is a heavy polyester carrier with high bonding adhesive for difficult or high-temperature applications.

Ideal Tape's Double-sided Tapes provide the best way to pre-assemble upper or leather-goods components. They improve stitching operations and are much cleaner to use compared to liquid adhesives. Double-sided tapes are available in 50m or 55m slit to any width from 3mm onwards.

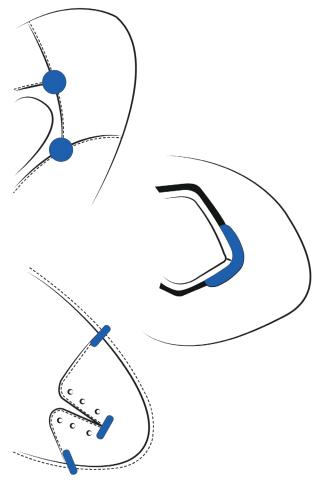




Product	Substrate	Thickness mils (mm)	Tensile Strength Ibs./in. (N/25 mm)	Color
2788	Non-Woven	3.9 (0.08)	6 (25)	-
2136	Non-Woven	3.5 (0.09)	5 (20)	-
884	Polyester	4.7 (0.12)	-	-
2244	Heavy Polyester	10.6 (0.27)	-	Blue

PRE-CUTS

Ideal Tape's Pre-cut Shapes save labor and provide more precise reinforcement than hand-cut tapes. A wide range of shapes are available in D & E Nylon, Trustay 3300, and Realstay 3500, but Ideal offers any special size you may require (special conditions apply). All shapes come in sheet form of approximately 17x25 cms (6,7x9,8), packed 250 sheets per box.



Shape 1

Shape 1 is designed for reinforcement at buckles, eyelets, and tabs.

Shape 2

Shape 2 is designed for reinforcement at angle throats and seams.

Shape 3

Shape 3 is a multi-use design commonly used for reinforcement at the stitching area.

Shape 18

Shape 18 is a curved throat stay commonly used for reinforcement at V throat shoes.

PRE-CUTS-

No. 4

Special reinforcer for metallic rivets and eyelets (60 per sheet)



No. 17

Reinforces acute angles, seams, etc. (63 per sheet)



No. 5

Special stay for belt buckles (32 per sheet)



No. 18

Curved throat stay (56 per sheet)



No. 6

Seam strengthener (120 per sheet)



No. 19 Trim and loop reinforcing (60 per sheet)



No. 7

Multi-purpose reinforcement (36 per sheet)



No. 20

Reinforcer for shallow angle throats and seams (56 per sheet)



No. 9 General purpose eyelet stay (32 per sheet)



No. 21

Reinforcement patch for stapled fastenings (120 per sheet)



No. 12

Reinforcing at cross-over point of sandal straps (32 per sheet)



No. 8 Side stay on heel straps (12 pairs per sheet)

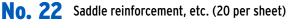


No. 13

Side stay for low cut styles (28 per sheet)



No. 15 & 16 Sport shoe eyelet stay (12 pairs per sheet, Available in 2 sizes)





TACKSEAL-

TackSeal 900 is a transfer adhesive system on a liner which allows easy and clean transfer of adhesive to a component prior to stitching.

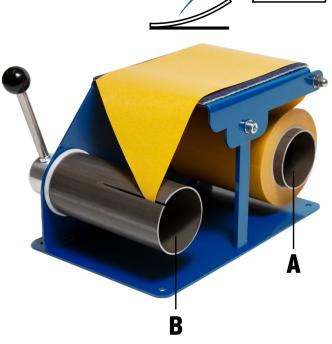
Rolls are available from 500mm width which can be slit to smaller sizes. TackSeal dispenser can hold maximum 150mm for efficient pre-placement of logos and other odd-shaped accessories. Slit rolls are recommended to use for zip, seam, and narrow areas.

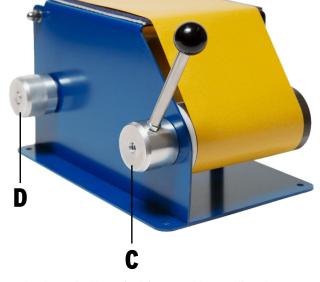
Eliminates the use of liquid adhesive to avoid:

- Liquid adhesive bleeding from the edge
- Messy work hands touching the leather
- Solvent smell

TackSeal adhesive enables:

- Quick and clean application
- Easy stitching
- Adhesive is applied evenly only at contact area

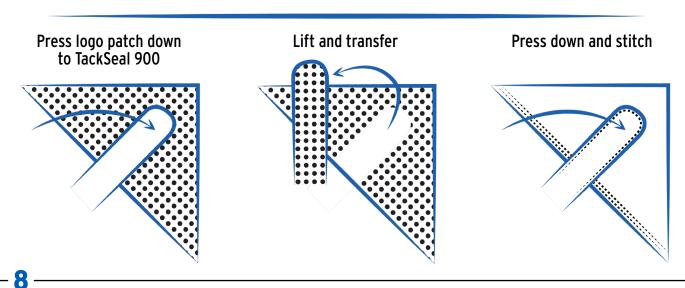




A 50m roll is pressed on to roller **A**. The other end is pulled over the machine and slotted into roller **B**.

The tape is then fed forward by pulling lever ${\bf C}$. The tension is controlled by adjuster ${\bf D}$.

How to Use TackSeal 900



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