

Ascolite® – customers



Some of our Ascolite customers (April 2008)

Jackets

Aigner, Apolon, Aquascutum, Armani, Bagir, Barbour, Basler, Bäumlner, Benvenuto, Berwin, Bogner, Brioni, Bruno St. Hilaire, Bugatti Brinkmann, Burberrys, C&A, Canali, Cantarelli, Cartel, Celio, Corneliani, Corte Ingles, Daniel Hechter, Delmod, Drago & Rado, Eddie Bauer, Executive Apparel, Gardeur, Geiger, Gerry Weber, Gianfranco Ferre, Hamdy, Harrods, Hugo Boss, J. Crew, J.C. Penny, Jaeger, Jones N.Y., Kansas, Kashtan, Kosmos, Leithäuser, Lubiam, Makni, Majak, Manoukian, Marc Jacobs, Marcona, Marks & Spencer, Marzotto, Max Mara, Mexx, Mithat, Odermark, Pierre Cardin, Polo Ralph Lauren, René Lezard, Rolada, Roy Robson, Sarar, Steinbock, Strellson, Stuncroft, Styl, Sudar, Sunset, Trembita, Tommy Hilfiger, Truvor, Volodarka, Windsor, YSL

Childrenswear

Baumgart-Kretschmar, GAP, M&S, Burberrys

Trousers

Alberto, Brax, Bush, C&A, GAP, Gardeur, Harrods, Hucke, Inghirami, Joop, Lanvin, Marcona, Odermark, Pierre Cardin, Sanremo, Stanz

Shirts and blouses

Abbate, Akris, Alain Figaret, Artigiano, Boss-Selection, Carrel, CT Shirts, Dorani, Dudalina, Emanuel Berg, Escada, Etiqueta Negra, Eton, Höhne & Mischke, Jacques Britt, John Miller (van Winkel), Nodus, Ravelli, Seidensticker, Splendesto, Stenströms, Strenesse, Talbots, Van Laack, VICRI, Walbusch, Wappen, Wolczanka, Zegna

Womenswear

Abercrombie & Fitch, Akris, Ambiente, Anne Taylor, Apanage, Berghaus, Betty Barclay, Bianca, Courtaulds, Chloe, Dana, Dinomoda, Dolce Gabbana, Elema, Escada, Fuchs & Schmitt, Galychina, Gerry Weber, Gucci, H&M, Hermann Lange, J. Crew, Hucke, Jil Sander, Jobis, Karen Millen, Kenzo, La Redoute, Laura Ashley, Lesya, Liz Claiborne, LL. Bean, Marc Cain, Marks & Spencer, Max Mara, Mexx, Next, Nienhaus, Promod, Rosner, Steilmann, Strenesse, Talbots, Vassa, Vesna, Vorskla, Wallis, Zara

Heat-sealed button security



Ascolite®, the world leader in button security. Due to its elastic thread, the heat-sealing Ascolite® TF button shank wrapping system provides previously unknown button security and appearance in just 1 second.

ASCOLITE®

Ascolite® – Heat-sealed button security

The seam of the button attachment is the most stressed part in a garment. Ordinary button shank sewing with normal sewing thread still is a slow process, not tight enough to prevent button loss (no gripping force), resulting in a thick bundle of thread with tails. If trimmed, the thread end slips out of the knot and unravels.

The Ascolite® TF (TF=thermofusion) Thread is **specially designed for button wrapping with securing effect**.

The unique **elastomeric gripping force** and the **heat sealing** are the key to button loss prevention as the thread **permanently squeezes** the attaching threads. The button is properly secured, the slim button shank prevents button holes from bulging and the button has a clean finish and tail-free shank.

The Ascolite® TF Thread

Strong heat-sealing layer

- Bonds wrapping thread together
- Eliminates loose ends and tails
- Prevents loosening during use

Coloured component

- Increases overall strength
- No colour fading due to washing
- 47 colours

Flexible Elastane core

- High flexibility
- Unmatched grip
- Resistant to washing fatigue
- High internal strength
- 330 % elasticity

The Ascolite® TF Thread is produced in 47 colours. More colours are available upon request. The colours on this pool are not a 100% accurate. For 100% accurate colours please ask for our colours-sampling-book.

Ascolite®-colours



2000	1230	0797
0795	0443	0404
0407	0412	0012
0913	0865	1009
1723	0525	1104
0532	0460	0450
0453	0736	0914
8400	0608	1276
1181	0090	1172
1368	0050	8621
0986	1011	0057
5191	0441	1507
0220	8303	1176
0108	9300	5092
5021	5095	0580
0750		7007

The problem: Ordinary button shank sewing, looping and wrapping

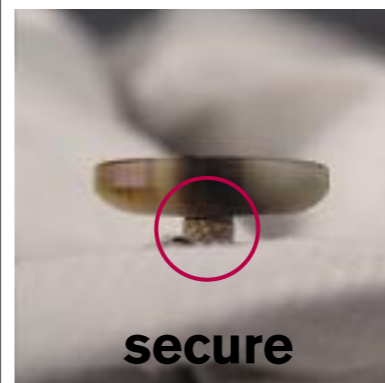
loose: Sewing thread is not designed for button shank sewing and is very prone to loosening and button-loss.



loose

The solution: Ascolite® button-shank wrapping

secure: The Ascolite® TF Thread is specially designed for button-shank wrapping. The elastomeric gripping force and the heat sealing secure the button and prevent button-loss.



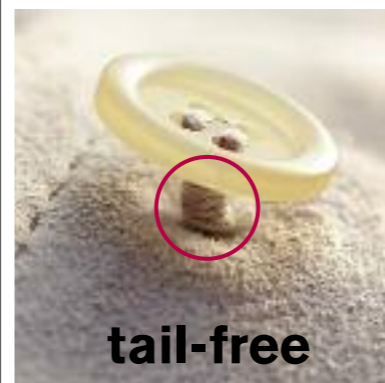
secure

tails: Ordinary button shank wrapping leaves ugly tails.



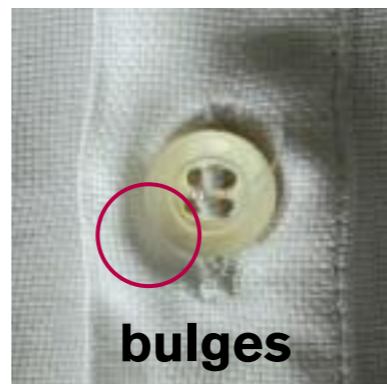
tails

tail-free: The button shank has a clean finish and is tail-free.



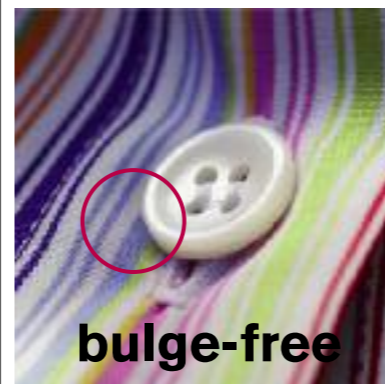
tail-free

bulges: Ordinary button wrapping bulges the fabric.



bulges

bulge-free: The slim button shank prevents the button hole from bulging.



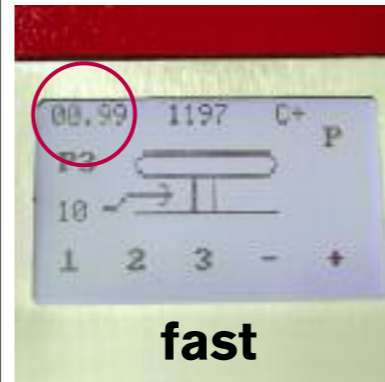
bulge-free

slow: Ordinary button shank wrapping is still a very slow process.



slow

fast: The MMS Machines are specially designed for Ascolite TF Thread and for button wrapping only. The Mark 11 needs only 1 sec per button.



fast

The button shank wrapping machine Mark 6: The new classic



The button shank wrapping machine Mark 11 V2: The automatic



Our world-wide best-seller and standard factory model for small to medium size production capacities. Wraps the button shank of all kinds of garments such as men's-, ladies-, outerwear and uniforms.

The machine wraps and secures any type of sewn button at high speed and with constant precision. The economical use of thread and the computer controlled process make this machine ideally suited for all large volume producers.

Performance data	Mark 6	Mark 11 Version 2	Performance data
Number of buttons, that can be wrapped with 1 cone of 20 g	2000-2500	3500-5000	Number of buttons, that can be wrapped with 1 cone of 20 g
Buttons per hour	500	1500	Buttons per hour
Handling steps	3	1	Handling steps
Heat sealing on	one side	all around	Heat sealing on
Exact adjustment	+	+	Exact adjustment
Programs	-	+	Programs
Easy positioning	+	+	Easy positioning
Button guide	-	+	Button guide
System Test Program	-	+	System Test Program
Service easy	+	+	Service easy
Downloads	-	+	Downloads
Suitable for:			Suitable for:
– Jackets	+	+	– Jackets
– Trousers/pants	+	+	– Trousers/pants
– Shirts	-	+	– Shirts
– Coats	+	+	– Coats
– Ladieswear	+	+	– Ladieswear
Suitable for production size			Suitable for production size
– Large production	-	+	– Large production
– Medium production	+	+	– Medium production
– Small or sample production	+	+	– Small or sample production



Mark 6 and Mark 11 are developed and manufactured by MMS U.K., the engineering partner of Ascolite.