



# **ASC**OLITE

## Why Ascolite?

Say goodbye to loose buttons. With Ascolite innovative wrapping and heat-sealing process, your garments will withstand the test of time, ensuring long-lasting wear for your customers.

Elevate the quality of your garments. You can impress your customers with impeccably finished clothing that exudes sophistication and durability.

Ascolite system is a costeffective solution that delivers exceptional results. Minimize rework and returns due to button issues, saving both time and resources in the long run.



Ascolite's state-of-the-art system has become a new standard in garment manufacturing, that has gained trust from international brands and worldwide garment manufacturers.

Transform your garments into premium pieces that stand out in the market. Elevate your brand, exceed customer expectations, and revolutionize your production process with Ascolite.

Experience the difference.

# **ASC**OLITE®

## How to apply?

Initially the button is attached with any button sewing machine (or hand sewn) ensuring that there is a minimum gap of 2.5mm between the button and the fabric. The button attaching threads are then wrapped tightly and fused with the Ascolite elastic heat-sealable yarn using the semi or fully automatic Ascolite button wrapping machine. The wrapping and heat sealing takes as little as 1 second to complete.









BSS 13 - II

#### **ECO One Semi Automatic:**

Up to 450 buttons/hr. Achieving 3000 wrapped buttons per 250 M cone.

#### BSS 13 - II Fully Automatic:

Up to 1800 buttons/hr. Achieving 7700 wrapped buttons per 250 M cone.

#### **ASCOLITE Button Shank Wrapping Machines**

Machine installation is completed with 12 months guarantee insurance



### **GOGreen**

All Ascolite yarns are made from recycled polyester.

Ascolite RTF Yarn - The Ascolite RTF (R=Recycled, TF= Thermofusion) Yarn is specially designed for button shank wrapping complete with a permanent securing effect. The melting temperature is 176°F (80°C), the elasticity is 450%. It is available in 96 colors.

Ascolite RSF Yarn - The Ascolite RSF (R=Recycled, SF= Superflex) Yarn is specially designed for woven shirts & Polo shirts assuring slimmer appearance and softer shank.

The melting temperature is 176°F (80°C), the elasticity is 540%. It is available in 17 colors.



Ascolite RTF-Yarns / RSF-Yarns
96 Colors / 17 Colors



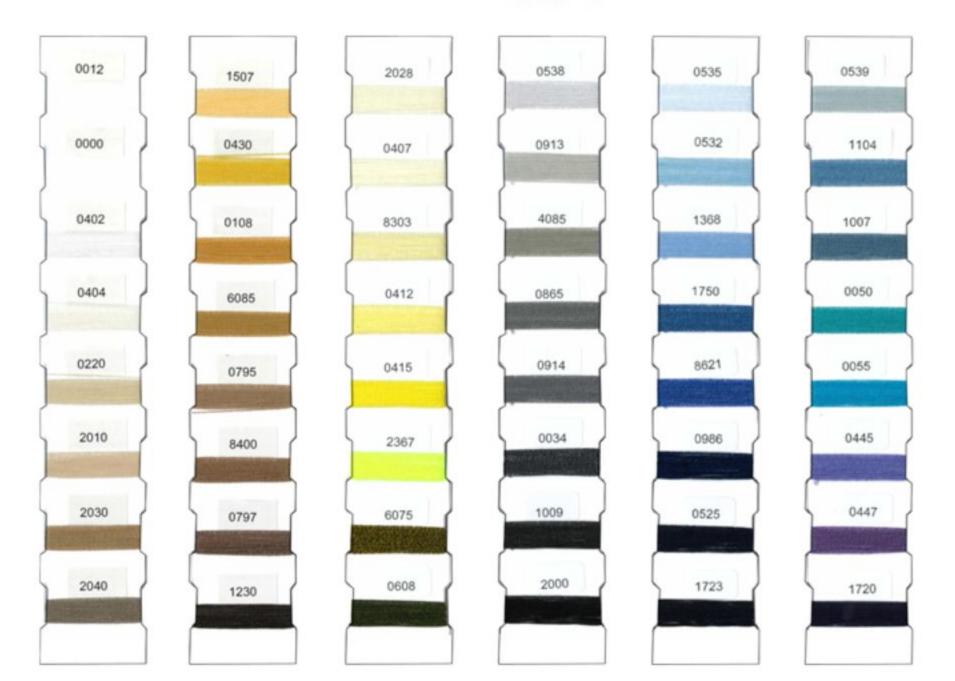
By using recycled PET bottles, Ascolite® is contributing to liberate the world's oceans from plastic waste. Ascolite® recycled-sustainable yarns are both Oekotex Class 1& Global Recycled Standard (GRS)certified.



All our cones are spooled in recycled paper cones made from FSC certified paper.



## 2024 Yarn Color Card (page 1)





## 2024 Yarn Color Card (page 2)



### **Partner Brands**



# EILEEN FISHER

ARKET

SELECTED



**HUGO BOSS** 

BURBERRY

LAFAYETTE 148

**NEW YORK** 

SCOTCH & SODA



john varvatos

Madewell

J.CREW

# BURBFRRY







MARKS &

TOMMY THILFIGER



TALBOTS

STAR RAW

## **ASC**OLITE

### **Smart i4T Software**

Ascolite Smart i4T (industry 4.0) software enables connection of Ascolite machines to a server/PC via factory WiFi. Beside remotely 'handling' machines from a control room, the software enables data collection from machines: production output, production time, maintenance schedule, repair and parts replacement records, etc.





#### Ascolite Smart i4T Software



- Machine Parameters
  Change
  Test
  Update
- Database Statistics
  Number of buttons
  Working hours
  Service due reminder
  Spare parts changed history
  Errors History



### **Global Presence**

Switzerland • Germany • United Kingdom • United States • Hong Kong China • Korea • Vietnam • India • Bangladesh • Indonesia

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