

STIFFY/TEXTI Complete Range

| Item         | Colours | How to remove | Oeko-Tex 100 | Application | Weight g/m² | Width cm | Length m | Material   |
|--------------|---------|---------------|--------------|-------------|-------------|----------|----------|--|
| STIFFY 1620  | ●●      | ✂             | ✓            | ☐           | 25          | 52       | 25       | 75 % ZS / 25 % PES   |
| STIFFY 1620  | ○●      | ✂             | ✓            | ☐           | 25          | 105      | 100      | 75 % ZS / 25 % PES   |
| STIFFY 1620  | ○●      | ✂             | ✓            | ☐           | 25          | 105      | 200      | 75 % ZS / 25 % PES   |
| STIFFY 1640  | ○●      | ✂             | ✓            | ☐           | 37          | 52       | 25       | 75 % ZS / 25 % PES   |
| STIFFY 1640  | ○●      | ✂             | ✓            | ☐           | 37          | 105      | 100      | 75 % ZS / 25 % PES   |
| STIFFY 1640  | ○●      | ✂             | ✓            | ☐           | 37          | 105      | 200      | 75 % ZS / 25 % PES   |
| STIFFY 1650  | ○●      | ✂             | ✓            | ☐           | 50          | 52       | 25       | 75 % ZS / 25 % PES   |
| STIFFY 1650  | ○●      | ✂             | ✓            | ☐           | 50          | 105      | 100      | 75 % ZS / 25 % PES   |
| STIFFY 1650  | ○●      | ✂             | ✓            | ☐           | 50          | 105      | 200      | 75 % ZS / 25 % PES   |
| STIFFY 1860  | ○       | ✂             | ✓            | ☐           | 60          | 52       | 25       | 75 % ZS / 25 % PES   |
| STIFFY 1860  | ○       | ✂             | ✓            | ☐           | 60          | 105      | 100      | 75 % ZS / 25 % PES   |
| STIFFY 1860  | ○       | ✂             | ✓            | ☐           | 60          | 105      | 200      | 75 % ZS / 25 % PES   |
| STIFFY 1980  | ○●      | ✂             | ✓            | ☐           | 75          | 52       | 25       | 75 % ZS / 25 % PES   |
| STIFFY 1980  | ○●      | ✂             | ✓            | ☐           | 75          | 105      | 100      | 75 % ZS / 25 % PES   |
| STIFFY 1980  | ○●      | ✂             | ✓            | ☐           | 75          | 105      | 200      | 75 % ZS / 25 % PES   |
| STIFFY 1995  | ○       | ✂             | ✓            | ☐           | 95          | 52       | 25       | 75 % ZS / 25 % PES   |
| STIFFY 1995  | ○       | ✂             | ✓            | ☐           | 95          | 105      | 100      | 75 % ZS / 25 % PES   |
| STIFFY 1995  | ○       | ✂             | ✓            | ☐           | 95          | 105      | 200      | 75 % ZS / 25 % PES   |
| TEXTI 1751   | ○       | ✂             |              | ☐           | 33          | 52       | 25       | 90 % CV / 10 % PES   |
| TEXTI 1751   | ○       | ✂             |              | ☐           | 33          | 105      | 100      | 90 % CV / 10 % PES   |
| TEXTI 1751   | ○       | ✂             |              | ☐           | 33          | 105      | 200      | 90 % CV / 10 % PES   |
| TEXTI 1875   | ○       | ✂             |              | ☐           | 75          | 50       | 25       | 51 % CV / 41 % ZS / 8 % PAK                                      |
| TEXTI 1875   | ○       | ✂             |              | ☐           | 75          | 75       | 100      | 51 % CV / 41 % ZS / 8 % PAK                                      |
| TEXTI 1875   | ○       | ✂             |              | ☐           | 75          | 75       | 200      | 51 % CV / 41 % ZS / 8 % PAK                                      |
| STIFFY 2040  | ○●      | ✂             | ✓            | ☐           | 51          | 50       | 25       | 100 % PA   |
| STIFFY 2040  | ○●      | ✂             | ✓            | ☐           | 51          | 100      | 100      | 100 % PA   |
| STIFFY 2040  | ○●      | ✂             | ✓            | ☐           | 51          | 100      | 200      | 100 % PA   |
| STIFFY 2055  | ○●      | ✂             | ✓            | ☐           | 55          | 50       | 25       | 100 % PA   |
| STIFFY 2055  | ○●      | ✂             | ✓            | ☐           | 55          | 100      | 100      | 100 % PA   |
| STIFFY 2055  | ○●      | ✂             | ✓            | ☐           | 55          | 100      | 200      | 100 % PA   |
| STIFFY 1950  | ○●      | ✂             | ✓            | ☐           | 80          | 50       | 25       | 100 % PES  |
| STIFFY 1950  | ○●      | ✂             | ✓            | ☐           | 80          | 90       | 100      | 100 % PES  |
| STIFFY 1970  | ○       | ✂             |              | ☐           | 70          | 52       | 25       | 100 % PES  |
| STIFFY 1970  | ○       | ✂             |              | ☐           | 70          | 105      | 100      | 100 % PES  |
| STIFFY 1620B | ○       | ✂             | ✓            | ☐           | 43          | 52       | 25       | base material:<br>75-80 % ZS /20-25 % PES<br>coating: 100 % LDPE |
| STIFFY 1620B | ○       | ✂             | ✓            | ☐           | 43          | 105      | 100      |  |
| STIFFY 1620B | ○       | ✂             | ✓            | ☐           | 43          | 105      | 200      |  |
| STIFFY 1640B | ○●      | ✂             | ✓            | ☐           | 51          | 52       | 25       |  |
| STIFFY 1640B | ○●      | ✂             | ✓            | ☐           | 51          | 105      | 100      |  |
| STIFFY 1640B | ○●      | ✂             | ✓            | ☐           | 51          | 105      | 200      |  |
| STIFFY 1860B | ○●      | ✂             | ✓            | ☐           | 68          | 52       | 25       | base material: 100 % PES<br>coating: 100 % PA                    |
| STIFFY 1860B | ○●      | ✂             | ✓            | ☐           | 68          | 105      | 100      |  |
| STIFFY 1860B | ○●      | ✂             | ✓            | ☐           | 68          | 105      | 200      |  |
| STIFFY 1975B | ○●      | ✂             | ✓            | ☐           | 69          | 50       | 25       | base material: 100 % PES<br>coating: 100 % HDPE                  |
| STIFFY 1975B | ○●      | ✂             | ✓            | ☐           | 69          | 90       | 100      |  |
| STIFFY 1950B | ○●      | ✂             | ✓            | ☐           | 115         | 50       | 25       |  |
| STIFFY 1950B | ○●      | ✂             | ✓            | ☐           | 115         | 63       | 100      |  |
| STIFFY 1950B | ○●      | ✂             | ✓            | ☐           | 115         | 90       | 100      |  |

Professional materials for high-quality embroidery results – tried and tested in the clothing, promotion and home textile industries. For more information visit our website [www.gunold.de](http://www.gunold.de)!

STIFFY / TEXTI

A Professional Variety of Nonwovens

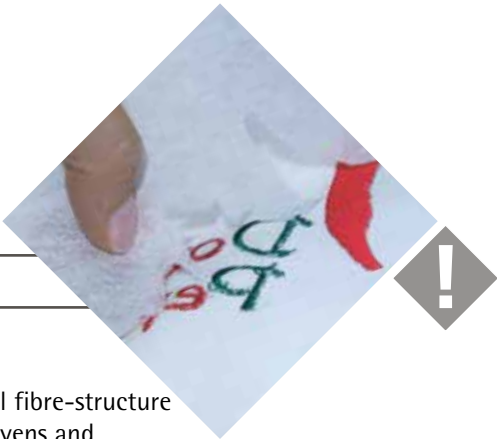


The Optimum Stabilizer for All Fabric Types !

Perfect embroideries want the right base fabric, high-quality threads – and always a stabilising backing to bring out the best in both, fabric and embroidery design! Our range of embroidery nonwovens includes ideal stabilising solutions for all embroidery applications. You may need a cut-away or tear-away stabilizer, one with coating or a self adhesive non-woven – with a stabilizer that is well-suited for your base fabric, you will achieve best results in every respect – quality and productivity. Optimise your production with the vast variety!

STIFFY / TEXTI VEGAN

Tear-Away Nonwovens:



Main Applications:

When to use?

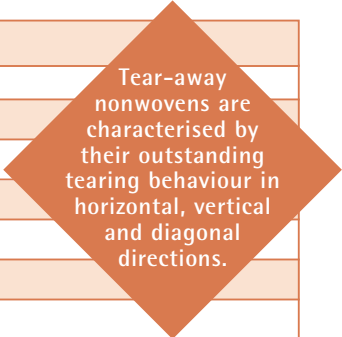
Tear-away nonwovens are our standard embroidery nonwovens. A special fibre-structure technology facilitates horizontal, vertical and diagonal tearing of nonwovens and guarantees complete removal after embroidery, without leaving residues. The fast tear-away feature saves time and results in higher productivity during embroidery processes. And the smooth, neatly torn edges along finished embroideries increase their wear-ability!

Processing Recommendations:

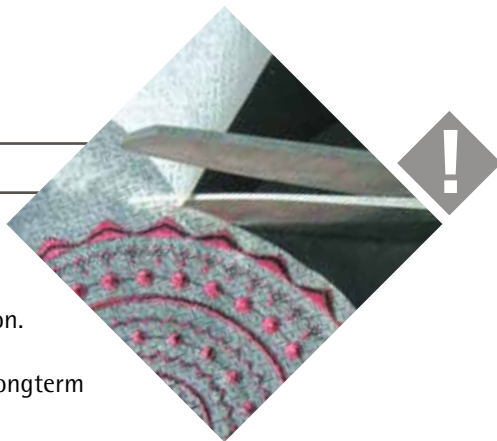


- ◆ Hoop the base fabric with the nonwoven in an embroidery hoop.
- ◆ Embroider the design.
- ◆ Remove the hoop and carefully tear away the nonwoven.

| ◆ STIFFY/TEXTI – Tear-Away Nonwovens: |                                     |
|---------------------------------------|-------------------------------------|
| STIFFY 1620                           | light-weight fabric types           |
| STIFFY 1640                           | medium-weight fabric types          |
| STIFFY 1650                           | firm to heavy-weight fabric types   |
| STIFFY 1860                           | heavy-weight fabric types           |
| STIFFY 1980                           | heavy-weight fabric types           |
| STIFFY 1995                           | heavy-weight fabric types           |
| TEXTI 1751                            | light to medium-weight fabric types |
| TEXTI 1875                            | heavy-weight fabric types           |



Cut-Away Nonwovens:



Main Applications:

When to use?

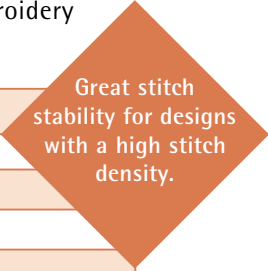
If the embroidery needs great stability, cut-away nonwovens are ideal, as these are known for having an extremely high resistance to perforation. The excess nonwoven is simply cut away with scissors along the finished embroidery border. The nonwoven backing of the embroidery serves as longterm stabilizer. It's optimal for knit wear and broken stitch designs!

Processing Recommendations:

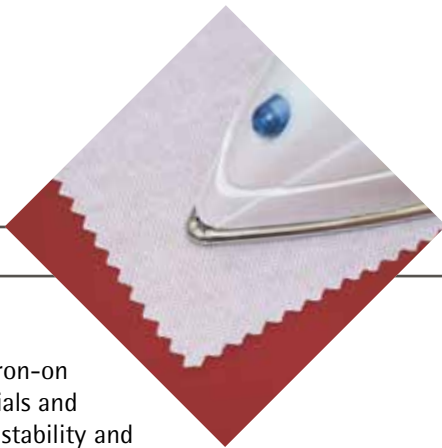


- ◆ Hoop the base fabric with the nonwoven in an embroidery hoop.
- ◆ Remove the hoop and carefully cut away the nonwoven along the finished embroidery edges using small scissors.
- ◆ Embroider the design.

| ◆ STIFFY/TEXTI – Cut-Away Nonwovens: |                                     |
|--------------------------------------|-------------------------------------|
| STIFFY 2040                          | light to heavy-weight fabric types  |
| STIFFY 2055                          | light to heavy-weight fabric types  |
| STIFFY 1950                          | heavy to medium-weight fabric types |
| STIFFY 1970                          | heavy-weight fabric types           |



Iron-On Nonwovens:



Main Applications:

When to use?

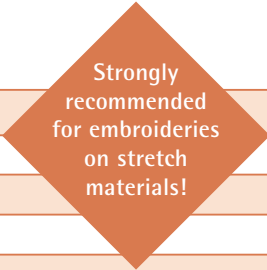
Stretch fabrics tend to get distorted during embroidering – that's why an iron-on embroidery nonwoven is a must. The ironed-on nonwoven gives knit materials and fabrics with a high percentage of elastane a higher degree of firmness and stability and prevents fabric distortion during stitching.

Processing Recommendations:



- ◆ Iron the nonwoven on the wrong fabric side before embroidering (for time and temperature settings see individual product instructions).
- ◆ STIFFY 1950B and STIFFY 1975 B are permanently adhesive nonwovens, i.e. they cannot be removed after their application.
- ◆ After finishing the embroidery, remove the nonwoven through tearing or cutting away.

| ◆ STIFFY – Iron-On Nonwovens: |  |
|-------------------------------|--|
| STIFFY 1620B                  | light-weight knits (T-shirts)              |
| STIFFY 1640B                  | medium-weight knits (polo shirts)          |
| STIFFY 1860B                  | heavy-weight knits (knitwear)              |
| STIFFY 1975B                  | permanent bonding with a soft, smooth feel |
| STIFFY 1950B                  | permanent bonding with a firm, robust feel |



VEGAN - NO

Iron-on nonwovens, too can be torn away or cut away after embroidering.



Technical Information



- ◆ **Samples:**  
Ask for the complete range with a clear sample overview and samples of all nonwovens.
- ◆ **Make-up:**
  - See chart below.
  - Also available as cut narrow rolls.Please note: the full roll width has to be purchased!
- ◆ **Minimum order:**  
Single rolls



STANDARD  
100  
EAA 14318  
TESTEX