



Embroidery Backings & Stabilizers

Wet-Laid Nonwoven Cap Backings



ENGINEERED PAPERS AND NONWOVENS

Established 1843

The Tearaway Cap Backings You Need!



Hollingsworth & Vose understands embroidery.

StitchBackers® is H&V's broad line of products designed to fit almost any embroidery need. We manufacture a wide variety of cutaway and tearaway products, including backings engineered especially for caps.

Today's computer-generated embroidery, used on promotional caps and hats, provides an upscale look that is unmatched by any other decorative process. Selecting the right backing can make the difference in customer satisfaction.

Designed specifically for cap backing, StitchBackers backings are manufactured using the **wet-laid nonwoven process**, making them **true tearaways**. These unique backings are extremely stable and tear easily in every direction. When you use real wet-laid nonwoven tearaways, you can remove excess backing quickly, resulting in increased productivity and reduced hand labor.

Since all StitchBackers backings are designed for single-layer use, embroiderers don't pay for more than they need. Choosing the right backing product reduces the cost of the embroidery. And because the composition of StitchBackers is made to match the stitch density, quality is improved.

These fabrics are specially made for cap embroidery —

- Stable in both MD & CD to support center-out designs used on quality embroidery
- Designed to use only one layer — saving time and money
- Durable to prevent cap warping or wrinkling, even after laundering
- Clean and easy to remove, with no long fiber strings and no torn stitches
- Can be used with any cap including low-profile and 270° caps — even 3-D embroidery

Grade 2520

Wet-Laid Nonwoven Cap Backing

- low- & medium-density stitching (< 5000 spi)
- 85 g/m² (2.5 oz/yd²)
- medium weight
- designed for single-layer use

Extremely stable — no stretch in machine direction or cross direction

Grade 3020

Wet-Laid Nonwoven Cap Backing

- medium-density stitching (5000 to 7500 spi)
- 101 g/m² (3.0 oz/yd²)
- heavy weight
- designed for single-layer use

Extremely stable — no stretch in machine direction or cross direction

Grade 3045

Wet-Laid Nonwoven Cap Backing

- high-density stitching (>7500 spi)
- 101 g/m² (3.0 oz/yd²)
- heavy weight
- designed for single-layer use
- excellent registration, with lettering as small as 2.5 mm

Extremely stable — no stretch in machine direction or cross direction

 **Stitch
Backers**[®]
Better Backing. Better Embroidery.



*H&V specializes in creating innovative engineered paper
and nonwoven products to meet specific customer needs.*



**Hollingsworth
& Vose**

About H&V

Established in 1843, Hollingsworth & Vose Company is a global leader in creating, manufacturing, and supplying technically advanced engine, high efficiency, and liquid filtration media; battery materials; and industrial nonwovens. H&V adds value to customers' products by inventing next-generation materials with superior performance. H&V's expertise and process capabilities include wet-laid, dry-laid, meltblown, and composite technologies. The company operates manufacturing sites and research centers in the Americas, Europe, and Asia.



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