

## TOPPINGS & SPECIALIST BACKINGS

Madeira have a variety of speciality backings and toppings designed to work with specific fabrics or to solve embroidery production problems.

Use Cap Backing to improve the appearance of caps, self-adhesive backings for hard to hoop items and Fire Fighter when fire resistance is a concern.

Water soluble toppings are ideal for knitwear, towelling, fleece or stretchy fabrics to prevent stitches from disappearing into the rib or pile.



### AVALON

|          |            |                        |
|----------|------------|------------------------|
| AVA      | 20 MICRON  | 20 / 50 / 100CM X 100M |
| AVA+     | 300 MICRON | 50 / 100CM X 100M      |
| 035AVS   | 35 MICRON  | 50 / 100CM X 100M      |
| 035AVU55 | 90 MICRON  | 50CM X 50M             |

**AVALON** COLD WATER SOLUBLE  
**AVALON +** COLD WATER SOLUBLE  
**AVALON STRONG** COLD WATER SOLUBLE  
**AVALON ULTRAFLAT** COLD WATER SOLUBLE

### TRICK FILM

|       |           |             |
|-------|-----------|-------------|
| TF003 | 30 MICRON | 50CM X 300M |
| TF005 | 50 MICRON | 50CM X 200M |

HEAT DISSOLVABLE FILM  
 HEAT DISSOLVABLE FILM

### MADEIRAS "B" FILM

|          |            |             |
|----------|------------|-------------|
| 035AS51B | 100 MICRON | 50CM X 100M |
|----------|------------|-------------|

HEAT DISSOLVABLE FILM

### EZEE WEBLON BACKING

|          |     |            |
|----------|-----|------------|
| 051WL50W | 44G | 50CM X 45M |
| 051WL50S | 34G | 50CM X 45M |

WHITE WEBLON BACKING  
 BLACK WEBLON BACKING

### HEAT SEAL FILM

|          |     |            |
|----------|-----|------------|
| 035HP855 | 80G | 50CM X 50M |
|----------|-----|------------|

HEAT SEAL FILM

### FIRE FIGHTER BACKING

|          |     |            |
|----------|-----|------------|
| 051FF525 | 55G | 20CM X 50M |
|----------|-----|------------|

100% ARAMID FIRE RETARDANT BACKING

### BODYBUILDER

|         |     |             |
|---------|-----|-------------|
| 035B010 | 3MM | 30CM X 40CM |
|---------|-----|-------------|

10 SHEETS, WHITE/BLACK 3D FOAM

### EZEE COMFORTWEAR

|          |     |             |
|----------|-----|-------------|
| 051CW50W | 40G | 50CM X 100M |
|----------|-----|-------------|

WHITE COMFORTWEAR BACKING

### EZEE CAP BACKING

|          |     |             |
|----------|-----|-------------|
| 051QC71W | 76G | 10CM X 30CM |
| 051RC71W | 76G | 10CM X 100M |

WHITE CAP BACKING 250 SHEETS  
 WHITE CAP BACKING ROLL

### EZEE STICK ON PEEL AWAY

|          |     |             |
|----------|-----|-------------|
| 051SV57W | 50G | 75CM X 100M |
|----------|-----|-------------|

100% VISCOSE WHITE STICK ON PEEL AWAY

### AFS PRE-FRAMES

|                |  |             |
|----------------|--|-------------|
| AFS PREFRAME-S |  | 12CM X 12CM |
|----------------|--|-------------|

BADGE PREFRAME FILM

**\*PLEASE SEE REVERSE FOR MORE INFORMATION\***

[www.madeira.co.uk](http://www.madeira.co.uk)



## FILMS AND FOAM

| PRODUCT NAME                 | CODE               | SIZE          | WATER SOLUBLE | HEAT DISSOLVABLE | TOPPING | BACKING | WATERPROOFING | HEAT ACTIVATED  | DESCRIPTION  |
|------------------------------|--------------------|---------------|---------------|------------------|---------|---------|---------------|---|--|
| AVALON                       | 9440               | 30cm x 10cm   | •             |                  | •       | •       |               |   | A transparent film which provides stability for knitwear and stretchy fabric. Use on deep pile fabrics such as towelling or fleece to stop stitches disappearing. Pull off the embroidery and any residue can be removed with a steam iron or brush.   |
|                              | AVA20/100          | 20cm x 100m   | •             |                  | •       | •       |               |   |  |
|                              | AVA50/100          | 50cm x 100m   | •             |                  | •       | •       |               |   |  |
|                              | AVA100/100         | 100cm x 100m  | •             |                  | •       | •       |               |   |  |
|                              | AVA MTRS 100       | 100cm x 1m    | •             |                  | •       | •       |               |   |  |
| AVALON STRONG                | 035AVS11           | 30cm x 100m   | •             |                  |         | •       |               | A thick textured film ideal for detailed embroidery without tearing and larger projects you cannot frame.   |  |
| AVALON ULTRAFLAT             | 035AVU55           | 50cm x 50m    | •             |                  |         | •       |               | Strong, smooth, transparent film ideal for bridal wear, lingerie, and other flimsy fabrics as it dissolves after washing leaving no backing visible.  |  |
| AVALON PLUS                  | 9442               | 30cm x 3m     | •             |                  |         | •       |               | Very soft next to the skin with a non woven fabric appearance. Ideal for light, delicate fabrics and polo shirts. Can be used as a backing which will dissolve completely after the first wash without leaving any residue. Can be embroidered directly onto. |  |
|                              | AVA+50/100         | 50cm x 100m   | •             |                  |         | •       |               |   |  |
|                              | AVA+100/100        | 100cm x 100m  | •             |                  |         | •       |               |   |  |
| AVALON ULTRA                 | 9441*              | 30cm x 3m     | •             |                  |         | •       |               | Retail version of the Avalon Ultraflat.   |  |
| COLD WATER SOLUBLE FILM      | CWSF20             | 20cm x 1000m  | •             |                  | •       | •       |               | Has all the same properties as the Avalon. Available on a much larger 1000m roll.   |  |
| COLD WATER SOLUBLE PAPER     | CWSP*              | 788mm x 546mm | •             |                  |         |         |               | This paper can be used as a base or guide for decorative and machine lace embroidery without fabric.  |  |
| HOT WATER SOLUBLE FABRIC     | MMHWSF2*           | 111cm wide    | •             | •                |         |         |               | Trace the design straight onto the fabric. Can be moulded whilst in its plastic state. Takes 2-3 minutes to dissolve when immersed in hot water. Sold by the metre.   |  |
| HEAT SEAL FILM               | 035HP855           | 50cm x 50m    |               |                  |         |         | •             | •   | Use to bond logos or badges to a garment. To seal badges, cover with a clean cloth and heat press 170°C for approx. 5 seconds on both sides. Appliqué heat press 170°C for approx. 10 seconds then 20 seconds on the reverse. Can be applied on the reverse of embroidery as waterproofing.                                    |
|                              | 035HP855/M         | 50cm x 1m     |               |                  |         |         | •             | •   |  |
| TRICK FILM                   | TF003<br>30 micron | 50cm x 300m   |               | •                | •       | •       |               |   | A clear, flexible textured film. When used as a backing, place rough side to the fabric. When used as a topping, backing is not normally required. Can be embroidered directly onto. Perfect for badges but <b>NOT</b> recommended as a topping for pile fabrics. To remove, heat press 110 - 130°C or iron for 2 - 5 seconds. |
|                              | TF005<br>50 micron | 50cm x 200m   |               | •                | •       | •       |               |   |  |
| MADEIRAS "B" FILM 100 MICRON | 035AS51B           | 50cm x 100m   |               | •                | •       | •       |               |   | A clear film, smooth on one side and textured on the other. Simple to use as a backing or topping. Can be embroidered directly onto, perfect for badges. Quickly removed by heat press or iron at 120 - 140°C for a few seconds, leaving no residue.   |
| AFS PRE-FRAMES               | AFS Pre-Frame      | 12cm x 12cm   |               |                  |         | •       |               |   | Badges and emblems are embroidered directly onto the film. The finished item is simply popped out with no need for manual cutting. Make sure the design has a good grid of stitches and is a solid badge.  |
| BODYBUILDER <sup>White</sup> | 035B010W           | 30cm x 40cm   |               |                  | •       |         |               |   | Ideal for building up designs to give a 3D effect. Place on top of the item to be embroidered, great for caps.   |
| BODYBUILDER <sup>Black</sup> | 035B010B           | 30cm x 40cm   |               |                  | •       |         |               |   | <b>Handy Tip:</b> After stitching, use hot air to shrink and disperse any visible foam.  |
| STICK ON PEEL AWAY           | 051SV57W           | 75cm x 100m   |               |                  |         |         |               |   | 100% viscose white, stick on peel away for difficult to frame stretchy fabrics.  |

\* CONSUMER/RETAIL PRODUCT

