

# SHIELDâ Decating Felts (Aprons)

## Construction

- **Endless** - No seams or splices to mark-off or pull-apart.
- **Exceptionally Smooth Surface** - Insures the proper "hand" on delicate fabrics.
- **Superior Strength and Durability.**
- **Heat-Set** for excellent dimensional stability and ease of tracking.
- **Batt-on-Base construction** - An endless woven scrim (base) with a needled surface (batt).

## Styles

- **DECA 3000â 12** - Typically used in applications that require increased moisture and steam penetration of the fabric. The greater permeability (12 CFM) of this apron design is achieved by opening up the scrim and making the batting less dense. Benefits include the ability to process fabrics faster, render the fabric more shrink-resistant, and allow processing of delicate fabrics without imparting a "glazed" or "crushed" effect. Use this apron for both delicate to heavier fabrics and specifically to impart more of a mat finish and soft hand.
- **DECA 3000â 6** - A stiffer apron used most often in conjunction with medium to heavy weight fabrics. The stiffness, due to the aprons dense construction, is designed to impart a flat or ironed finish to the fabric, as well as, a slight glaze or luster. Half the permeability (6 CFM) of the apron above. Use this apron where a stiffer, flatter effect and luster is desired on the fabric being processed.

## Standard Sizes and Ordering Information

- **LENGTH** - 2 to 25 Meters
- **WIDTH** - 50 mm to 3810 mm
- **THICKNESS** - 3 mm to 7 mm

### **When ordering, please advise us of the following:**

1. Machine Type and Model number, e.g., Gessner Semi-Decate, Sperotto Multidecat, Monti #211B, Fite' BR 761, Ferraro 1800, etc.
2. Heated Cylinder Width.
3. Maximum Fabric Width and Type run, e.g., 1.6 meter heavy weight
4. Date required.
5. Any precondition we should consider, e.g., delicate fabrics that crush easily, excess tension, temperature, or chemicals used that may be detrimental to the synthetic fiber, etc.

# UNITED STATES SUPPLY

INTERNATIONAL SUPPLIERS to PRINTING and TEXTILE FINISHING

TEL: (704) 399-4276 FAX: (704) 393-5628 [www.ussupplyinc.com](http://www.ussupplyinc.com)

P.O. Box 668945 Charlotte, NC 28266-8945

