

Manufacturers & Suppliers of
Filter Cloth, Plates, Presses and Parts

Filter Cloth



Micronics offers a full range of woven and felted synthetic filter cloth including; **woven constructions of monofilament, spun, multifilament, combination yarns and needle felts with various surface finishes.** Weave designs, fiber choice and special finishing techniques are used to enhance the filtration and cake release characteristics of our materials.

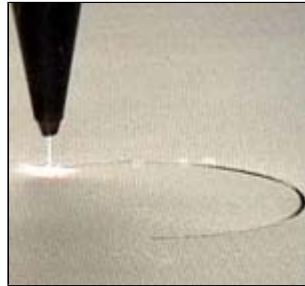
Filter Cloth Yarns have specific properties, which are used when designing our media. Selection of our designs is based upon the customer's application and specific requirements. **More information is available** by clicking on the links to the right.



PRECISE MANUFACTURING TAKES EFFORT & EXPERIENCE

At Micronics, we take special care to integrate precision, high tech equipment with personal, hand-sewn craftsmanship. The result is a stronger, more durable cloth that is custom measured to your exact specifications.

Our **7 step process** for designing, measuring and creating your cloth ensures a superior product that will stand the test of time. The steps are outlined here. Follow the links to learn more about each phase:



Designing ➡ Weaving ➡ Calendering ➡ QC Testing ➡
Assembling/Construction

1. [Yarn Types](#)
2. [Weave Patterns](#)
3. [Weaving the Cloth](#)
4. [Finishing Techniques](#)
5. [Cloth Construction 1](#)
6. [Cloth Construction 2](#)
7. [Misc. Filter Assemblies](#)