

What is a Screening Trial?

MICREX makes it easy to test out new product ideas - as often as you like.

A MICREX Screening Trial provides an opportunity to test out which attributes of the MICREX Process will be useful for the product you are developing. It is a first step to check viability, and MICREX will accomplish it quickly and at no charge:

- **Complete lab trial free of charge** with your material
- Includes lab set-up, trial, analysis and report
- Customer is only responsible for any shipping and duty.
- **Add a variety of attributes to existing products and materials, creating a new, improved product.** *Add softness, bulk, stretch and extensibility, shrinkage control, drape and hand, decorative effects, and absorbency*
- **Fast results:** MICREX delivers Screening Trial results normally within 2 - 3 days of receipt of material
- **Do it again.** Innovation is all about trying things. MICREX has no restriction on the number of free Screening Trials. Our best customers are those who take advantage of this service most often.

What to send:

- Ideally material is in roll form, 10" (250 mm) wide on 3" (76 mm) cores, weighing less than 30 lbs. (14 kg)
- We understand that getting materials into this format can delay a trial start; therefore, we will work with your material in whatever form you send, and will cut it by hand if necessary to process the Screening Trial.

Suggestions:

- Send a large piece or even a "butt roll", and we will cut by hand into strips — the longer, the better.
- Amount of material: we recommend a minimum of 1 m² and a maximum of 10m². The trial has a better chance of success if you send more material.
- Hand sheets (A4) can also be processed, but we prefer the larger piece that can be cut into strips.
- Please read the following section and provide us with details about your trial material. Doing so is a key step in the trial process. You may return your responses with your trial material.

If you would like to discuss the trial or have any questions, please contact:

Richard Walton, President
MICREX Corporation
+1.508.660.1900 x11
richard.walton@micrex.com

Tell Us About Your Materials & Trial Objectives

Thank you for sending your substrate for a Screening Trial. Multiple process variables must be considered before we run a trial, and success often depends on the knowledge we have of a customer's sample.

Company: _____

Name: _____

Shipping Address: _____

FedEx/UPS/DHL Account# for return shipment:

Telephone Number: _____

Email: _____

Project name _____

Product name or number _____

PHYSICAL PROPERTIES:

Weight _____

Fiber content:

Thickness _____

Fiber 1) _____

Roll width _____

Fiber 2) _____

Roll length _____

Fiber 3) _____

MD tensile strength _____

Fiber 4) _____

Are fibers uniformly mixed or layered:

Yes **No** If layered, describe the contents of the layers starting from the roll inside (core side):

Chemical additives _____

Microcreping uses heat, pressure and a high level of friction. Please let us know about the experience you and others have with these factors in processing your nonwoven:

Tell Us About Your Materials & Trial Objectives

Your reasons for considering Microcreping to improve your substrate are vital to our ability to produce the product with characteristics you require.

Please list the improvements you want in order of importance:

- 1. _____
- 2. _____
- 3. _____
- 4. _____

Any other information that may help us understand how to process your nonwoven:

How to Ship Screening Trial Materials:

Materials should be sent via courier (FedEx, UPS, DHL). Please include your account number for return shipments of the completed material. This is particularly important for international shipments, as the courier handles all duty and customs clearance.

IMPORTANT:
UPS/FedEx/DHL Account number for Return:

The more material you send, the more process variations we can try; therefore, it can be more cost-effective to send a large enough sample. We recommend a minimum of 1 m2 and a maximum of 10 m2.

Ship Material to:
MICREX Corporation
 17 Industrial Road
 Walpole, MA 02081 USA
Attn: Screening Trial

Telephone: +1.508.660.1900
Email: orders@micrex.com