

Welcome to the early winter addition of the Micrex Newsletter. For previous newsletters please see: www.micrex.com/newsletter.htm.

How to Make Your Substrates Microcrepe Better

Fundamental to Micrex's technology is an effort to expand the range of materials that can be processed, and historically this has occurred because of the development of new Micrex/Microcreper configurations, and there are now seven.

Many successful commercial Microcreped products have resulted when characteristics of the incoming substrate have also been optimized for Microcreping. While optimization may initially seem daunting, very often they require only small changes ("de-tuning") and can result in reduction in the incoming substrates cost.

A seemingly insignificant variation in the base web can potentially have huge impact on how the material processes on the Micrex/Microcreper. While indeed The Micrex Process is complex, it is mechanical, and when practiced properly with the same inputs, the resulting creped product will be the same from run to run. Unexplained variations in the creped product are often traced to a heretofore unknown variation in the base material before creping, in what the customer presumed were identical materials.

We have written a technical note to give both the product designer and generalist a better understanding of which variations are critical and which might be less so. For a copy of this note in Adobe Acrobat PDF format, please reply to this email with a simple "send the note" (or something to that effect) in the subject line and we will send it to you by reply email. Alternatively you can download the document from our website - <http://www.micrex.com/Download.htm>

IDEA07 Miami Beach, April 24-26, 2007

Micrex will be exhibiting during IDEA07 at Stand 2122. We find this show an invaluable opportunity to showcase our latest technology (to be previewed in a subsequent newsletter) and to learn about our customer's new projects. We hope to see you there.

We still have a few complementary passes to the exhibition, so if you would like one, please let us know.

As always, if there is anything we can do to help your company better utilize the Micrex Process to impart softness, bulk, stretch, hand improvement, absorbency, drape and decorative effects in paper, textiles, films and nonwovens, please contact us.

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