

## APPLICATIONS BULLETIN

# Why Should Softer Under Wipes Be Used With NanoCoating?

**More abrasive wipes may damage the coating**

Uncoated stencils require harsh papers to effectively scrape away sticky flux, but stencils coated with NanoClear® release flux and solder paste more easily.

Because Nanoclear repels flux, use softer wiper paper and clean less frequently on coated stencils to enhance durability and to save money.

Examples of soft wiper paper include DEK ECO roll, Hyperclean® P4200, or MicroCare® MicroWipe™

### Nanocoating Abrasion Resistance to Underwipe Materials

Oil Contact Angle Indicates Repellency  
Goal is 60° or greater for best performance

