



SuedeTex® Papers Production Considerations

Storage/Handling: SuedeTex needs to acclimate 24 hours before opening. Only cut stock prior to press run. Pressroom humidity should be in a range of 45-55%. Paper must be fanned when loading into the press. Once opened, rewrap unused product and cover stock between press and bindery operations. Due to the latex content of the SuedeTex, it cannot be recycled. Handle as solid waste.

Prepress: Imagery should be adjusted in prepress to compensate for the additional 10-20% tone value increase that will occur. Large solid ink coverage areas are not recommended. Total area coverage should not exceed 300%. When running 14pt SuedeTex, we recommend running sheets of 20 x 26 inches or smaller, in lifts of 400 sheets. This will accommodate the suppleness of the sheet, and allow for smoother running at the feed and delivery ends of the press.

Ink/Printing: SuedeTex needs to acclimate 24 hours in the pressroom before opening. Only cut stock prior to press run. Pressroom humidity should be in a range of 45-55%. Paper must be fanned when loading into the press. Heavy ink coverage on SuedeTex is not recommended. The feel of the product will be compromised in these areas. Due to the water resistant nature of this material, fully oxidizing inks are recommended. Drying compounds may shorten the dry time. On press, it is normal for some of the paper fibers to transfer to the blanket. Blankets are likely to require more frequent cleaning than normal.

Varnish/Aqueous Coating: Low solvent (0-5%) varnish can be used as a surface protector. Pretesting is recommended if you use a varnish or aqueous coating.

Digital Printing: SuedeTex is not guaranteed for laser, ink jet or digital printing.

Embossing: SuedeTex embosses and debosses beautifully on all weights.

Foil Stamping: Due to the nature of SuedeTex's suppleness, texture and unique latex saturant, foils with a looser release work best. Copper/brass dies (deep-etched to avoid residuals) yield the best results.

Screen Printing: Solvent-based inks are recommended. Depending on the opacity of a particular ink, a double hit or opaque white may be needed as an underlay to the top color.

Folding/Scoring: For the 14pt sheet, a 2 pt. scoring rule with a CD channel (i.e. Channel Matrix) of at least 0.049" wide is recommended. For the 25pt sheet, a 3 pt. rule is recommended with channel width at least 0.088". Depth of penetration of the rule should be at 50% the thickness of the sheet or greater. SuedeTex forms an extremely durable hinge based on MIT fold testing.

Binding/Gluing: Due to the high tear-resistance of SuedeTex, it can accommodate many fastening systems and binding mechanisms, such as stitching, sewing and grommeting. Both cold and hot melt adhesives can be used on SuedeTex. Perf strips may be added to glue tabs to improve penetration.