ProTek® Fine Textured Heat Stabilized Polyester

Tekra’s ProTek® Fine Textured Heat Stabilized Polyester was specially developed to offer the slight surface roughness that many applications require with the added benefit of having all of the typical properties of a hardcoated film. This material is also outstanding when embossed or die cut allowing the customer to put the material through post process procedures without having the worry that the film will crack, scratch, or become unusable.

A major benefit to the ProTek Fine Textured Heat Stabilized Polyester is that our hardcoat was developed to withstand 10 passes and still be able to be first surface decorated. This eliminated the need to do a blind register which will also help reduce your cost. This characteristic allows the film to have first surface printability with clear, matte, and texture UV inks and can be second surface printed with solvent or UV inks.

Additionally, Tekra uses a heat stabilized polyester base film which prevents the material from shrinking during the post processing stages. Tekra’s ProTek® Fine Textured HS Polyester film also offers enhanced scratch resistance and excellent abrasion resistance. The coated film has excellent chemical resistance to common household cleaners and industrial solvents, such as Downy, Mr. Clean, Tide, MEK, Acetone, etc. This is a feature that is a benefit to have when the finished application is something such as an appliance overlay where detergents, cleaner, etc. could come in contact with the film often.

These features allow this material to be used in a variety of applications such as nameplate, membrane switches, control panels, and durable labels. This material comes in a 49” web width and is available in 5, 7, and 10 mil thicknesses, as well as, custom roll width and sheet sizes.

If you have any further questions or would like to learn more about the ProTek® Fine Textured Heat Stabilized Polyester please contact Tekra at 1-800-448-3572 or at orderscentral@tekra.com.