



SILCOTEC HAPPENINGS Summer\Fall 2010

For the latest "What's Going On" at SilCoTec

SILICONE COMPOUNDS

- SilCoTec is currently expanding its self-bonding product line to include compounds that are capable of bonding to various fabrics. The compounds range from high consistency compounds capable of being calendared directly onto the fabric without priming the fabric to customizing liquid silicones and silicone additives that can be used to enhance bonding capabilities of standard liquid silicones. In addition to fabrics, SilCoTec is evaluating bonding to various substrates in plastics and polymers.

SPECIALTY PROJECTS

- SilCoTec is now supplying finely dispersed pigment masterbatches in high consistency form as well as liquid dispersions. These finely dispersed pigment masterbatches have an average particle size as little as 20 microns (the naked eye can see down to 50 microns particle size), and are used in applications where standard dispersion requirements do not meet the needs of the customer. An example is coatings where any large particle(s) can be seen as a flaw in the final product, leading to possible rejection and rework.

SILICONE MASTERBATCHES

- SilCoTec's capabilities regarding additive & pigment masterbatches go beyond simply putting powders into carriers. SilCoTec can customize masterbatches to meet specific requirements for either gum or liquid dispersions. For both gum and liquid dispersions, SilCoTec can provide color matches to standard colors, such as Pantone or Federal colors, as well as matching to customer supplied parts or color chips. In addition, SilCoTec can customize liquid dispersions to combine pigments and processing aids into a single feed stream with the possibility of having the final mix meet a customer's viscosity requirements.

If you would like further information about the above projects or if you have a project that requires a silicone material, please contact SilCoTec and allow us the opportunity to work with you.

Our website is www.silcotec.com or we can be reached at 219-324-4411.

Ask for George or Kelli for technical assistance.

We look forward to hearing from you.

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