D-LFT: Newest Developments – Materials and Their Effects on Process and Economics

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Abstract

Thermoplastic composites are one of the most challenging markets. In-line compounding processes for thermoplastic composites (D-LFT) are widespread in Europe and are gathering more and more attention in the North American market. This presentation will focus on the newest material developments and their effects on the process as well as on economics. It will highlight some of the major relationships between material, process and the resulting properties including surface quality. The presentation will contribute to a better understanding of the potential and the limitations of components made by a D-LFT process.

The presentation will be available on the Johns Manville Webpage www.jm.com/engineered_products/282.htm. It will be placed under the item "Fiber Glass Reinforcements – Technical Papers."