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Laboratory Test Report

Company: ██████████

Material: Corn based polyester pellets

Objective: Test material for travel rate

Equipment used: # 8 Slipstick drive with 30" wide x 40' long stainless steel conveyor pan

Results: Placed @ 20 # of product into the Slipstick conveyor pan. Product initially formed a small mound in the middle of the pan with some spreading to the sides. When the Slipstick was started the product immediately spread the full width of the pan and began to monolayer after a few seconds. This did not affect the rate of travel significantly. Travel rate was measured at @ 30 fpm. Some product was left in the pan after absence of back pressure but continued running of the machine cleared out the majority of it.