Is your high surface tension slurry giving you a tension headache? VIBCO can show you how to go with the flow.



Product Application
Bulletin #421
Model VS-320
Silent Pneumatic
Turbine Vibrator

VIBCO'S SOLUTION

VIBCO's VS-320 Silent Pneumatic Turbine Vibrator was mounted to the slurry to reduce the surface tension. This reduced product adhesion and significantly increased the flow rate. The result is an excellent fill rate, much less product waste, and more productive labor hours because of the reduced clean up time.

VIBCO'S BENEFITS

After installing the VS-320 Silent Pneumatic Vibrator the customer received the following benefits:

- Reduced product waste caused by build up on high surface tension slurry
- Better flow resulting in higher fill rates and increased daily production
- Increased production rate by reallocating man hours to valueadded tasks instead of clean-up



"We were wasting a lot of time and product...

We were in a constant battle with build-up on our fill slurries. The high viscosity of the paint combined with the high surface tension of the slurry to make a real mess. Since the paint wasn't moving efficiently, it would collect and build up. The build-up was impacting our fill rates and we needed to spend a great deal of time cleaning and removing paint at the end of every shift. In other words - we were wasting a lot of time and product. I would estimate that our VIBCO Vibrator paid for itself within the first 4 weeks on the job."

Model VS-320 Silent Pneumatic Turbine Vibrator

- 6,800 VPM at 80 PSI
- 11 CFM at 80 PSI
- 640 lbs of force
- 69 dB on A-Scale at 1 meter

CLICK HERE FOR ADDITIONAL TECHNICAL DETAILS

ALTERNATE MODELS

- Model BVS-320 with threaded exhaust port, non-lubricated air supply with no oil exhaust, heavy duty
- Model MLT-S/S-320 with stainless steel, corrosive resistant, ideal for a wash-down environment

Call 800-633-0032 for a FREE 10-Day Product Trial

visit: www.vibco.com fax: 401-539-2584 e-mail: vibrators@vibco.com