AirLoc Application News...

AirLoc Pad Vibration Isolation on Vertical Pump Application!

Late last year AirLoc worked closely with Lane Systems & Supply Company to help solve a noise and vibration problem on pumps at a paper mill in Maine. The problem was severe enough to limit the speed the pumps could run at. By incorporating AirLoc high-damp pad material directly under the pumps and the pump stands mounting feet, along with isolation washers, the vibration levels were reduced dramatically. Jim Taylor, Engineer with Domtar Industries, was very appreciative of the results with AirLoc, as noted in the attached letter of 23 November 2005.

The pictures below show a typical pump installation at the mill, without AirLoc pads installed, and the specially fabricated pads used for this application.

For more information regarding AirLoc isolation Pads or our leveling products, please contact AirLoc headquarters, Franklin, MA or your regional AirLoc Representative.

Appl #2