



750 N. BAKER DRIVE, ITASCA, IL 60143 • 1.800.419.4583 • F: 888.371.8314

Hello, in today's video we're going over changing out the manifold filter in a Nordson ProBlue hot melt unit.

The filter is accessed on the side of the machine behind a panel that can be open to show the pump and a portion of the manifold. To properly change out the filter, the machine will need to be up to temperature based on the hot melt adhesive that you use.

For safety purposes, you want to make sure that you are wearing the proper PPE and have drained all of the pressure from the system. You'll need a 5/8 wrench to unscrew the filter. Before you start to take out the old filter, check the O-ring on your new filter and confirm it is in good condition. If it is not, it will leak and cause pressure issues with your system.

We recommend adding a high temperature grease on the O-ring and an anti-seize product on the threads before putting in the new filter. The grease protects the O-ring from pinching and the anti-seize will make it easier to remove the filter next time.

When tightening down the new filter, the spec is 40-inch pounds. Once tightened down, you can reintroduce pressure slowly to confirm that there are no leaks and then you are good to go. Thank you for watching.

Hopefully this video saves you time and helps keep your hot melt equipment in great working condition. And as always, if you ever run into an issue, please don't hesitate to contact Chicago Glue and Machine. We're here to help you 24 /7/365 with any glue emergencies that you run into.