

## Record-Breaking Filter From Larox

What's considered the largest gas-tight horizontal belt filter has been delivered by Finland's Larox Corp. for a solvent-based edible oil application. The Pannevis GT filter has a filtration area of 3 meters wide by 16.8 meters long. Operating under a nitrogen atmosphere, it offers total containment of solvent-based processes in an inert environment for safe and hygienic processing of a wide range of products including fine chemicals, bio-products, solvent-processed foodstuffs, solvent wetted organic solids, pyrophoric materials, and pharmaceuticals. This particular filter was designed to work at temperatures below ambient and was equipped with 3x counter-current washing with the washes applied by banks of spray nozzles for maximum cake coverage during each wash stage. Washing of the filter cloth sides prior to discharge also ensures all possible solid phase product is recovered. Both the solid and liquid phases are further processed as valuable product in this application. More information is available from Larox Corp. at [www.larox.com](http://www.larox.com).

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