

Paroc Invests in Best Practices Savcor to deliver a Wedge system to eight plants

A Finnish insulation producer Paroc Group Oy invests in production efficiency by ensuring rapid process performance improvement with the help of Savcor Wedge Process Diagnostics System.

Paroc has acquired the Wedge System for eight plants in five countries wanting to make sure best practices are shared in the company.

The cooperation between Paroc and Savcor Forest began in autumn 2010. In June 2012, Wedge delivery contract was signed covering all eight Paroc base insulation material plants: Parainen, Oulu and Lappeenranta in Finland, Trzemeszno in Poland, Hässleholm and Hällekis in Sweden, Vilnius in Lithuania, and also Paroc's new plant Tver in Russia, under construction.

- In our opinion the Wedge System is easy to use, fast and visual. In this

system it is also possible to easily combine data from different sources. There are powerful and extensive analysis tools in the Wedge, says Production Technology Director Mr. **Tommy Lindgren** from Paroc's Base Division.

- It is also important that time shift compensations inside the process are easy to make for efficient analysis.

The first Wedge was delivered to Poland Trzemeszno in autumn 2012. The remaining installations to other factories will be done during this year. According to Mr. Lindgren, the Paroc's user feedback has been very positive in Poland and on other sites.

- In addition, we think there is a great potential in Wedge to be used also in monitoring other things such as energy efficiency.

"Wedge System is easy to use, fast and visual."

In the beginning of this project Wedge was presented to all plant managers in order to get people acquainted with the system. Paroc found this information and trial use important step before investment decision. User training and



Trzemeszno plant in Poland. Photo: Paroc.



Tommy Lindgren.



Cooperation meeting at Paroc Parainen office in March 2013.

support in application development are important project phases.

Good cooperation

Both companies have found the cooperation good.

- The cooperation has been smooth and we have received all the help and support from Savcor we have needed, says Mr. Lindgren.

- Paroc's process development staff has been very professional. Contract

agreement, as well as practical arrangements proceeded fluently, and the project has progressed according to the plan, says **Ilkka Rautiainen**, VP of Business Development at Savcor Forest.

Both companies see great possibilities for extending the cooperation in the future.

The stone wool insulation is produced by melting different stone types. Melted stone is fiberized and binder is added resulting primary mat. The primary mat is then folded to a secondary mat, which is cured, cooled and cut to required sizes and shapes. Slabs are then packed and ready to be delivered to customers.

Paroc is the leading manufacturer of energy-efficient insulation solutions in the Baltic region. The cornerstones of the operations are customer and personnel orientation, constant innovation, profitable growth and sustainable development. Paroc products include building insulation, technical insulation, marine and offshore insulation, construction panels and acoustic products. The products are manufactured in Finland, Sweden, Lithuania and Poland and, starting in 2013, also in Russia. The company has sales and representative offices in 13 European countries. In 2012, its net sales amounted to €430 million and it employed an average of 2019 people.



Photo: Paroc