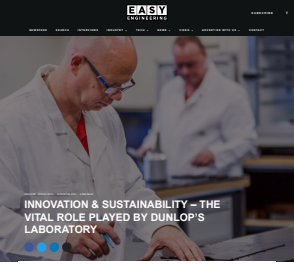

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INNOVATION & SUSTAINABILITY – THE VITAL ROLE PLAYED BY DUNLOP'S LABORATORY

Conveyor belts play a largely important role throughout the material world. Although many might think that conveyor belts are much more than thick black rubber bands, they really do play different industrial roles in belts are actually complex components and services plays a surprisingly integral role. Here, Dr. Michiel Rijn, Innovation & Sustainability Director of Netherlands based Dunlop Conveyor Belting, provides a top-opening insight into the role of the company's extensively and force-fitted belts not only influences the performance and quality of the conveyor belt, but also significantly helps to minimize environmental impact.

Controlling the quality

The laboratory situated in our Doetinchem plant, lies at the very heart of just about everything we do. It consists of two primary functions – one focus is specifically for process and product technology and another that is dedicated to research & development and rather compounding. At Dunlop, our market strategy is entirely based on providing the highest quality products, services and innovations to our customers. Our laboratory plays a vital role in providing this demand, plays a crucial role in the quality control process. At the same time, we are proud to be the founders of environmental issues within the conveyor belt industry. One of our big advantages is that, unlike most of our competitors, we really are the manufacturer of our belts. This means that we are in total control of the whole process including the chemicals and additives used in the process, which in turn gives us the

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ability to control the quality of our belts. Our laboratory is also responsible for the quality control of our raw materials. We are ISO 9001 certified and our laboratory is part of our quality control process. We are also ISO 14001 certified. Thus, Dunlop Conveyor Belting is a very quality-focused company