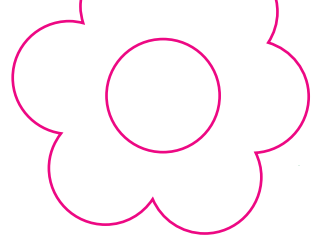


'Carbon footprint: not a matter of discussion, but a matter of course'



NEDAP RETAIL PRODUCTS ARE DELIVERED TO CUSTOMERS IN ECO-FRIENDLY PACKAGING. NEDAP'S ENTIRE RANGE OF DETECTION ANTENNAS IS PACKAGED WITHOUT USING ANY SYNTHETICS. ALL THE PRODUCTS USED TO PROTECT THE ANTENNAS DURING TRANSPORT – THE BOX, THE SHOCK-ABSORBING MATERIAL AND THE PROTECTIVE ANTENNA SLEEVE – ARE MADE OF ORGANIC, BIODEGRADABLE OR RECYCLABLE MATERIAL.

An innovative company like Nedap is a step ahead of more traditional competitors. Nedap incorporates the latest environmental demands at the design and development stage. The production process can then be designed to meet the latest national and international environmental constraints. Besides, an innovative company that continuously improves its products is committed to anticipating new legislation. Therefore, reducing a product's carbon footprint is never a matter of discussion at Nedap. It is a matter of course.



Breathing corporate social responsibility

The innovative strength of a company often goes hand in hand with dynamic employees. This is certainly the case at Nedap. Accustomed to continuously seeking a challenge, Nedap's employees see reducing a product's environmental impact as part of the job. An intrinsic motivation to design products that have minimum impact on the environment is part of the company's corporate culture.

This culture is what has given Nedap the edge in many respects, including environmentally sound designs. At Nedap, corporate social responsibility is not just something handed down in guidelines from the Board or enforced by government. It is the embedded, logical outcome of a way of thinking and working that is found in every employee. As one employee put it: "I don't need guidelines to breathe. I just do it."

Added social value

Nedap fully endorses the latest corporate responsibility standard (ISO 26000). Nedap only markets equipment and systems that meet the current standards for safety, sustainability and environmental impact and are produced in accordance with those standards. It is part of the company's mission to produce only equipment that facilitates socially responsible behavior by its users.



Nedap Retail introduces new eco-packaging

Green packaging

The way Nedap Retail packages its products is obviously only one of the many issues relevant to corporate social responsibility. It is primarily the products themselves that are environmentally sound (low energy consumption, durable, low maintenance, minimal use of materials, etc.). However, packaging does contribute to a product's overall impact. Therefore, the packaging of all Nedap detection antennas has been redesigned and made more sustainable.

Sustainable materials

The decision to have the production plant handle shipping coincided with changes in packaging. The antennas used to be packaged in inflatable plastic bags (Instafill); now they are cushioned in corrugated cardboard. The box is made of the same, non-plastic coated corrugated cardboard. In addition, the protective sleeve around the antenna is fully biodegradable and compostable (corn-based plastic). No staples, glue or tape are used to put the box together or reinforce it. The box is self-supporting and its construction guarantees effective stability.



Low-energy production

The new, semi-automated packaging process consumes little energy. By discontinuing the use of Instafill, there is no longer a need for energy-consuming chemical installations either. An additional advantage is that Nedap Retail now offers employees a safer workplace because it has eliminated the buffer tanks and pump systems needed before to process the plastic cushion packaging.

Reduced volume

Thanks to its smart construction, the packaging can easily be taken apart. The interior packaging consists of loose elements and the box itself can be folded flat. This reduces total volume, so removing the materials for re-use requires fewer transport movements.

Recycling

The corrugated cardboard is recyclable, so it is a cradle-to-cradle packaging solution.

Continuous improvement

Nedap Retail continues to work on optimizing its packaging. Nedap is always open to its client's wishes and recommendations and it also invites third parties to suggest possible improvements.



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