

Eco-packaging

On behalf of Alcan Packaging Beauty Nick Thorne described the thought process and technologies used to make luxury, but environmentally friendly, packaging. Graindorge explained how to replace hexavalent chromium with trivalent chromium while preserving appearance and strength. Oekametall showed how innovation in vacuum metallising and lacquering makes it possible to respect the environment.

Following this, Cosmogen, with the concrete example of Pump'N Tint, explained how the concept of eco-design was incorporated in new make-up products. RPC beauté looked at how

luxury and sustainable development can be reconciled. Eric Goyer, Taiki Cosmetics Europe, presented the technologies used to create intelligent applicators. Cerfoils presented a new hot-stamping technology that is most relevant for make-up artwork and for combatting counterfeiters while limiting the environmental footprint.

Osnat Lustig, Coty Europe Beauty, introduced the issue of water, its use and scarcity, in this series of lectures. DuPont de Nemours took stock of a Surlyn technology for new bottle designs. Somater Conditionnements described the importance of eco-design in plastic bottles and the means they

use as the initial marketing brief. Neopac Packaging Solutions presented the range of innovative technologies in the manufacturing of attractive tubes for cosmetics and Alcan Packaging Beauty covered the innovations and processes implemented to make attractive, environmentally friendly tubes. Pfeiffer gave an analysis of the consequences of this new, ecologically aware state of affairs in the body care sector and, as a follow-up, Rexam Airspray took stock of foam pump technology and performance.

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*The sixth PCD Congress will take place from January 26th to 27th 2010 in Paris.