

contain aromatic isocyanates, do not cause any issues with primary aromatic amines (PAAs) and allow an immediate further processing of the laminates.

Innovative solutions for sustainable paper packaging

The search for more sustainable solutions is a growing priority for all companies involved in the paper packaging industry. BASF has reinforced its commitment to address these industry needs by forming the Center for Sustainable Paper Packaging (CSPP), which leverages the entire BASF technology portfolio across the whole value chain. The CSPP focuses on three major areas of contribution:

- ❖ Improved food safety through migration barriers enabling the safe use of recycled fibers;
- ❖ Barrier solutions which contribute towards sustainability trends in packaging;
- ❖ Strengthening solutions to improve the performance of packaging and enable weight reduction.

The CSPP supports customers in developing new products based on innovative solutions. Examples include the recently announced projects with Van Genechten and Sappi:

- ❖ WLC Food Safe, a new type of folding carton developed by Van Genechten with a migration barrier based on BASF's Ultramid®.
- ❖ With the support of BASF, Sappi has developed two new paper grades coated with a newly developed dispersion to prevent the migration of harmful substances from recycled fibers.

BASF offered an expanding portfolio of barrier solutions. These include ecovio and Ultramid for extrusion-based applications and an emerging range of Epotal dispersions for coating and printing applications.

value™ : unique surfaces for cars, hand bags and packaging

value™ from BASF is a system that helps create surfaces with outstanding visual and haptic characteristics.

The coating, which is based on a polyurethane dispersion, combines the various features of leather, artificial leather, textile, and soft-touch materials. With the help of value™, surfaces can be created and enhanced in all color shades that, in terms of structure and design, cannot be produced in any other way. Meanwhile,

BASF has automated the respective technology, cooperates with partners and is starting its first-series production for the automotive, fashion and packaging industry.

The fascinating world of color: Aurora® special effect films

BASF invited the visitors at interpack to take a close look at its Aurora® special effect films. These films opened up a variety of optical effects for product designers, packaging and label manufacturers such as high gloss, intriguing reflections and a wide range of colors. Aurora can be used for a variety of applications and in combination with a range of matrix materials such as paper and carton.

The effect design options open up a wealth of opportunities for unusual packaging, eye-catching displays, film laminates, sachets and fanciful gift wrap. Aurora special effect film is exclusively distributed by BTC Europe GmbH. BTC is BASF's European sales organization for specialty chemicals and offers besides Aurora special effect film BASF products to small and mid-sized customers. ♦

S+S separation and sorting technology GmbH

S+S separation and sorting technology GmbH manufactures machines and systems for the detection/ separation of contaminants, for product inspections, and for the sorting of material flows.



Product sales primarily focus on the food, plastics and chemical, pharmaceuticals, wood, textile and recycling industries.

Focus on RAYCON 130/240

The principle focus of S+S separation and sorting technology GmbH at this year's Interpack is the RAYCON series of X-ray based product systems, more specifically in the RAYCON 130/240. This machine is intended for the inspection of slim and tall products e.g. Tetra Pack, pouches, yoghurt pots etc. ♦

FASA

FASA manufactures packaging equipment for dairy industry, for butter, margarine, processed cheese, yoghurt, cream, ice-cream, milk, confectionary and other food products.



FASA offers a wide range of packaging machines: filling, filling and wrapping, fill and seal, form-fill-seal (FFS), flow-pack, batchers, homogenizers, collating and stacking, glazing machines and freezing tunnels are just a part of production range.

Butter Repacking Line: This is designed to repack butter from 20-25 kg butter blocks in to consumer size portions.

ARM: This is designed to fill and wrap butter, margarine and other edible fats in aluminum foil or parchment paper.

ARU: This is an automatic packaging machine for foiling of processed and cream cheese with aluminum foil with or without easy opening system and labeling. ♦