

GROW YOUR BUSINESS,
NOT YOUR FOOTPRINT



SUSTAINABLE LEATHER DECORATION

A synergy between leather & ink

Alussa is a sustainable inkjet printing solution for the decoration of high-quality genuine leather that complies with relevant health & safety and environmental standards and regulations.

THINK **AGFA** 

Key benefits

With its Alussa printing solution, Agfa aims to offer a sustainable tailor-made inkjet solution to the leather industry:

- Printing system with limited waste
- Leather carrier system with recyclable sticky film
- UV ink set with the best health & safety assessment, compliant to the latest regulations for leather goods
- Chemical solutions with limited impact upon skin contact

Fact sheet

Alussa iUL 20 UV inkjet ink

A dedicated ink set suitable for genuine leather printing that has the lowest EHS assessment in the market

- No skin sensitizers with a harmonized classification
- No CMR category 1 products
- No STOT SE or STOT RE products
- Low level of formaldehyde release << 30 mg/m²
- Controlled level of extractables (below 30 mg/m²) if used according to the application notes

- Compliant with EuPIA guidelines for recyclable substrates. This means that the sticky film that acts as a carrier to transport the leather through the printing system, remains recyclable if the iUL 20 inks have been printed on it.

Alussa eTU 25 printer

- Closed printing system reduces the amount of volatile products in the air
- Leather carrier system uses a PE film coated with a pressure-sensitive, recyclable adhesive (EcoVadis sustainability rating).

Agfa as a sustainable company

At Agfa, we place sustainability at the heart of our activities and operations. We wish to work responsibly and transparently, always aiming to meet our stakeholders' evolving expectations. This has driven our long tradition of good corporate citizenship: We strive for profitable growth, while making sure that our business strategy accounts for our broader impact on the environment and on society at large.

We have prioritized actions for a number of areas according to the Sustainable Development Goals defined by the United Nations, and have set concrete targets for select targets which we consider of the highest relevance.

UN Sustainable Development Goal	What we strive for	UN Sustainable Development Goal	What we strive for
 <p>3 GOOD HEALTH AND WELL-BEING</p>	We want to offer a safe, caring, inspiring and inclusive working environment to our people worldwide. We also want to market products that are socially responsible, contributing to improving well-being of society at large.	 <p>9 INDUSTRY, INNOVATION AND INFRASTRUCTURE</p>	Innovation is part of our history and our DNA. We are therefore constantly looking for new ways of responding to the needs of our customers and society at large.
 <p>4 QUALITY EDUCATION</p>	We see continuous learning and development as key for individual and organizational growth. Hence, we work to support employees in developing their unique capabilities and to acquire new and advanced skills and knowledge.	 <p>12 RESPONSIBLE CONSUMPTION AND PRODUCTION</p>	We believe that responsible consumption and production start with a strong governance and by taking full ownership of processes across our value chain. Secondly, transforming operations aiming at fully circular processes would ensure a fully sustainable production.
 <p>5 GENDER EQUALITY</p>	We want to empower women to thrive in an overall diverse and inclusive organization, where differences are used to build strength in our offer and mirror the society we want to serve.	 <p>13 CLIMATE ACTION</p>	We believe that a thriving society is one based on a thriving natural ecosystem. Hence, we fully support the need for urgent climate action and the objectives set by the Paris agreement. To contribute to this call for action, we are strongly committed to continuously improve our environmental performance. Firstly, in our own operations and equally important, by marketing sustainable products and systems that help our customers to contribute to the same objectives.

More on Agfa's sustainability credentials

