iProtect 2.0

SOLVENT-FREE PROTECTIVE AGENT

SOLVENT-FREE | 100 % VOC-FREE | NOT DANGEROUS GOODS

Application exclusively with the LcM Ultra-Thin nozzle

iProtect 2.0 is approved exclusively for application with the LcM Ultra-Thin nozzle in combination with the patented CLOU®. This is the only way to achieve the required ultra-thin application quantity. Conventional nozzles lead to excessive application and faster soiling of the machine.

DESCRIPTION

iProtect 2.0 is a water-based, solvent-free protective agent for the edgebanding machine. It is 100 % VOC-free and not dangerous goods.

APPLICATION

iProtect 2.0 is applied ultra-thinly to the surfaces to be protected using the LcM Ultra-Thin nozzle. It prevents escaping adhesive residues from sticking and prevents markings, friction marks and soiling on the workpiece. In addition, iProtect 2.0 prevents the protective film from detaching from the edgeband.

AREAS OF USE

EDGEBANDING MACHINE

- Wetting of pressure roller
- Wetting of corner area (cross-gluing)
- Wetting of edgeband surface
- Wetting of tools
- Wetting of scraper blade

PHYSICAL & CHEMICAL DATA

PHYSICAL STATE	liquid
COLOUR	colourless
ODOUR	neutral
INITIAL BOILING POINT	approx. 100 °C (calculated)
FLASH POINT	> 100 °C (calculated)
DENSITY	1.02 g/cm³
PH VALUE	7
VOC CONTENT	0%

YOUR BENEFITS

- Solvent-free, 100 % VOC-free
- Not dangerous goods – easy transport and easy storage
- Protects against adhesive build-up, markings and friction marks
- Protective film stays securely on the edgeband
- Precise, economical dosing with Ultra-Thin nozzle and CLOU®
- Flow rate can optionally be monitored with the LcM Spray monitor

SAFETY, TRANSPORT & STORAGE

TRANSPORT	Not dangerous goods within the meaning of the transport regulations
HS CODE	38140090
CLASSIFICATION	Not classified as hazardous according to Regulation (EC) No 1272/2008
STORAGE	Keep container tightly closed. Store in a cool, dry place. Protect from sunlight.
SHELF LIFE	2 years in the unopened container.

CONTAINER SIZES

on request

DISPOSAL

1. Disposal of PE packaging: EWC 15 01 06 – plastic containers must be rinsed, cleaned and completely emptied; no dangerous goods labels may remain on the containers. 2. Packaging containing residues of or contaminated by hazardous substances: EWC 15 01 10* – this refers to completely emptied containers (residues < 3 % by mass of the container weight) made of metal and plastic from 0.5 to 200 litres from households and trade with commercially available products (paint, lubricants, personal care products, etc.).

Subject to change in the course of technical progress and operational development. The customer is not released from carefully checking the properties. Users are responsible for checking the suitability of the products for use on materials not mentioned. Our advice is therefore non-binding and cannot be used as a basis for liability claims against us. We accept no liability for damage resulting from improper use. This product information supersedes all previous product information. In all other respects, our general terms and conditions in their latest version apply. We accept no liability for damage caused by application with non-approved nozzle technology.