Technical Data Sheet

Multiboard Spezial LF

Product description

- · Release agent for production of chipboards and fibreboards in the wood processing industry
- · water-soluble concentrate with optimized defoaming characteristics
- · mineral oil and chlorine free
- · silicone free
- · outstanding wetting properties
- · excellent storage stability
- · no interference with coat lacquer

Characteristics

Colour / Appearance:	opaque
Density/15°C / DIN 51 757:	1030 kg/m³
pH-value (10 % in distilled H2O) / DIN 51 369:	7.3
Correction factor for determination of the concentration - refractometer:	4.8

Application

Multiboard Spezial LF is water-soluble concentrate for preparation of release emulsion for the wooden boards industry.

Typical application areas are the production of fibreboards resp. OSB-boards. The product shows outstanding release characteristics during the gluing process with urea-formaldehydes (UF). Furthermore, it can be used for production of wooden panels and coreboards.

In higher concentration, **Multiboard Spezial LF** can also be used as slip agent for milling of tongue and groove joints.

Multiboard Spezial LF can be applied by spraying resp. rolling devices.

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Working concentration

MDF- resp. HDF-boards with UF-gluing: 5 - 15 %

Slip agent for milling: 12 - 20 %

However, the working concentration has to be checked individually from case to case.

Storage

Recommended storage temperature: 0 °C up to +40 °C.

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