meniglue F118L

TECHNICAL DATA SHEET

DESCRIPTION

Protein adhesive of organic origin; it is an ecological, totally recyclable, biodegradable jelly glue.

APPLICATION

Box-wrapping: automatic box covering especially suited for difficult to stick materials on machines as Emmeci, Europrogetti, Perondi-Crathern, IML etc.
Laminating: very good results on laminating with or without turning-in, and business files on CMC, Samed by Rebord, Zechini machines etc.

FEATURES (undiluted glue)

Viscosity Brookfield a 60°C: 900 ± 250 mPas (Spindle n.3 - 20 rpm) — **Method : ISO 2555**

NB: T.D.S. viscosity is tested by an international standard viscosimeter and DOES NOT coincide with the reading from the viscosimeter of the machine.

RF Value	**61 ± 2,5% ° Brix**
Open time	**Medium long**
Odour	**Typical**
Colour	**Brown, trasparent after drying. Due to the natural origin colour can vary, but it doesn't effect the quality of the adhesive.**

DIRECTION OF USE

Dilution:

Melt the product directly in the melter, and if needed, dilute with water, depending on type of final product, on material used and atmospheric conditions, without reducing the adhesive properties of the product.
The ready-for-use solution should be consumed within 24 hours.

Temperature/Viscosity:

60°C (±3°C) at the glue rollers(approx.70/75 °C at the premelter).
Viscosity changes depending on the application temperature. In order to keep costant viscosity and compensate for evaporation effect, add an adeguate quantity of water during manufacturing process.

PACKAGING:

Slabs of Kg 2,5 each in 20 Kilos boxes.

STORAGE:

Store in a cool dry place. Shelf life in sealed original packaging is at least 6 months. . Variations of color over time have no effect on the quality of the adhesive.
Rotate stock using oldest material first.

CLEANING:

With warm water.

SUSTAINABILITY DETAILS:

-This product fulfil the requirements set by the Nordic Swan ecolabel in 041 Printing companies and printed matter.
-More than 99% renewable materials
-100% biodegradable

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Società con unico socio soggetto a attività di direzione e coordinamento di Meni Holding srl

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