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We look forward to providing you with more information about our latest innovations.

Everad[®] ADL 1030

Multi-purpose waterbased adhesive for paper, fabrics

Description

Everad[®] ADL 1030 is a waterbased adhesive for various applications.

Packaging:

30 kg bucket, 160 kg drum, 1 000 kg container.

Base:

Synthetic emulsion.

Couleur:

White.

Usage

Everad[®] ADL 1030 is a waterbased adhesive designed to bond paper and cardboard on high speed machine (> 100 m/min).

It can also be used to bond fabrics on various substrates, after trial.

Before any industrial usage, please ensure that the adhesive is suitable for your application.

Processing

Processing:

Acclimatize all materials before application of the adhesive. Apply adhesive in single side, mate and press together. The information is based on tests at a relative air humidity of 65% measured at 20 °C. Values may vary depending on material and working conditions.

Pretreatment:

The substrate must be clean and free of dust and grease.

Application quantity:

20-100 g/m², depending on substrates.

Application method:

Roll machine, gun.

Manual application by pinsel, spatula on one side of the substrates

Dilution:

With water if necessary.

Drying time:

Depending on substrates.

Physical and chemical properties in liquid form

Density:

Approx. 1,08 g/cm³.

Viscosity:

Approx. 1 450 mPa.s (Brookfield B2V/20 à 20°C).

Viscosity measured after production. Values may fluctuate up or down during the storage of the product.

Minimum working temperature:

2°C.

Flammability:

As aqueous adhesive, non-flammable.

Frost resistance:

Frost sensitive.

Film properties

Stickiness:

None.

Softness:

Soft.

Color:

Translucide.

Water resistance:

Good.

Clean-up

With water.

Working safety

No special care is required by the employment legislation.

However, workrooms need appropriate ventilation to remove mist from the air and we recommend to wear protective mask, gloves, or to protect hands with a suitable cream to prevent any risk of allergy.

Storage

Cool and dry in unopened original packaging 9 months after production.

Guarantee

We guarantee the consistency and faultless quality of this product, manufactured in accordance with ISO quality standards, which has been developed on the basis of our long-standing experience with the recommended applications under the specified conditions. Material, processing, and application conditions may significantly influence product properties. Pre-application tests by the user are therefore essential. For non-specified applications or deviations in application conditions, we recommend that our technical support service be consulted first. Our general sales and delivery terms and conditions shall apply.