

Everad[®] ADF 6121

Water-based adhesive with high solid content for isolation boards

Description

Everad[®] ADF 6121 is a multipurpose water-based adhesive.

Packaging:

Plastic drums 6 kg and 12 kg.

Basis:

Aqueous synthetic resin emulsion.

Color:

Beige.

Suggested use

Everad[®] ADF 6121 is a ready to use scraper type adhesive and suits perfectly well for bonding sound absorbing and insulation boards, i.e. cork insulation boards, PS-, PU-, PVS-hard foam boards, mineral fiber boards, hard plaster-carton boards on wooden materials or cement bound substrates.

Many other uses are possible after preliminary tests.

Before any industrial use, to ensure itself by tests which the product corresponds well to the desired use.

Processing

Processing:

Acclimatize all materials before application of the adhesive.

Generally simple side application, but a double side application gives a better damping on difficult supports.

The values may vary depending on material and working conditions.

Pre-treatment:

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

Application quantity:

200 to 1400 g/m² according to the method of application and the types of substrates and supports.

Application method:

With spatula.

Open time:

Depends on adhesive application and substrate surface.

Chemical and physical properties in liquid form

Solid content:

74%.

Viscosity:

ab. 300 000 mPa.s (Brookfield B7V5).

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

Flammability:

As aqueous adhesive, non-flammable.

Frost resistance:

Frost sensitive.

Clean-up

With water immediately after application.

Working safety

Please follow instructions on the safety data sheet.

There is no legal requirement of precautionary measures. To avoid the risk of allergy, it is advisable to work with gloves or protect hands with barrier cream.

Storage

Cool and dry in unopened original packaging 6 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.