

CONTACT -> [contact@everad-adhesives.com](mailto:contact@everad-adhesives.com)

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

## Everad<sup>®</sup> ADS 7018

A2 Euroclasses adhesive for insulating pannel

### Description

Everad<sup>®</sup> ADS 7018 is a Fire Resistant adhesive.**Packaging:**

310 ml cartridge in carton of 20 cartridges, 1 kg box in carton of 12 boxes.

**Base:**

Mineral products

**Colour:**

Beige.

### Suggested usage

Everad<sup>®</sup> ADS 7018 is a waterbased adhesive specially designed for the bonding of insulating materials based on glass-wool or rockwool on themselves or on other substrates, even metallic ones.

It is also suitable for the bonding of aluminium foils on porous substrates (wood, cardboard...).

Before processing, check with preliminary trials that the product is well adapted to the desired use.

### Processing

**Processing:**

Acclimatise all materials before application of the adhesive. Values may vary depending on material and working conditions.

**Pretreatment:**

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

**Application quantity:**70- 300 g/m<sup>2</sup>, depending of the application.**Application method :**

Beads on one side.

**Dilution:**

If necessary with water.

**Final strength:**

After 48 hours.

### Chemical and physical properties in liquid form

**Density:**1,64 g/cm<sup>3</sup>.**Viscosity:**

Approx. 100 000 mPa.s (Brookfield B7V20).

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

**Minimum application temperature:**

15°C, depending of the application.

**Flammability:**

As aqueous adhesive, non-flammable.

**Frost resistance:**

Frost sensitive.

### Film properties

**Surface:**

Not tacky.

**Rigidity:**

Hard and rigid film.

**Colour:**

Beige.

**Water resistance:**

Low.

**Solvent resistance:**

Good.

**Heat resistance:**

&gt; 1 200 °C depending on application (internal test Everad).

Euroclass : A2 (internal evaluation Everad. Euroclass to do on the bonded materials).

### Clean-up

Liquid adhesive with water.

### 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 12 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.