

**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> ADP 7110

Thixotropic, solvent-free pressure sensitive adhesive for films

### Description

#### Packaging :

310 ml cartridges.

580 ml or 600 ml alubags ("sausages").

#### Basis:

Modified acrylate copolymer.

#### Color:

On request.

### Suggested usage

For the attachment of vapour retarders and vapour barriers to building structures. Suitable for polymer films, aluminium foils, kraft paper, paperboard and nonwovens on stone, concrete, plasters, metal and wood.

The setting is immediate and a drying time till 30 minutes improves the initial greenstrength.

Conform to the norm DIN 4108-11.

The product has a good water and humidity resistance; anyway it is not recommended to expose it to a permanent action of water or moisture.

Before using, ensure through testing that the product complies with the expected use.

### Application

#### Preparation :

Substrates must be clean, dry, grease-free, and firm.

#### Application temperature:

Possible from -10°C to +50°C (substrates temperature, Collano internal test). The best performances are obtained between +10°C and +25°C.

#### Application method:

Apply with a manual or pneumatic gun. Cut the plastic nozzle according to the desired thickness of the bead.

#### Drying time:

Usually 1 to 3 days. A longer time is possible according to the applied quantity, temperature and relative humidity.

### Chemical and physical properties in the liquid form

#### Solid content :

Approx. 83%.

#### Density:

Approx. 1.1 g/ml at 20°C.

#### Viscosity :

Stable paste.

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

#### Flammability :

Not classed; non-flammable in aqueous state.

#### Freeze resistance :

Till -10°C (Collano internal test).

Highly adhesive.

#### Temperature resistance:

-20°C to +80°C after polymerisation (Collano internal test).

#### Resistance of the dry film against mushrooms and moulds:

Excellent, measured in accordance with the norm ISO 846 Part B.

### Clean-up

Remove non-cured adhesive with spatula and clean with cold soapy.

### Working safety

Please follow instructions on the safety data sheet.

### Storage

In well-sealed original packaging 24 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.

### Film properties

#### Surface :