



[WWW.SVIG.IT](http://www.svig.it)

Sede Legale/Registered Office: Via L. Canepa 9/R 16165 Genova  
P. Iva/R.I 01490230990 – REA: GE 413262 Cap. Soc. €100.000 i.v.  
Sotto direzione e controllo FBG Srl unico socio

Sede operativa/Operating Office: Via Abruzzo 22 Z.I. - 31029 Vittorio Veneto TV – Italy  
Phone 0438 940831 – Fax 0438 940141

Vittorio Veneto, March 2023

### Technical Data Sheet ADESVIG

#### PRODUCT DESCRIPTION

Solvent based polychloroprene adhesive. Medium viscosity.  
Generally used by brush.

#### FIELD OF APPLICATION

Suitable for bonding leather, natural rubber, foam and solid synthetic rubbers, sponge rubber, wood, cork, thunit, metal, fabrics and polyurethane foam.

Particularly used:in this sectors:

- shoe production;
- shoe repairings;
- insulating materials;
- internal car upholstery.

#### TECHNICAL FEATURES

Colour: light yellow.

Composition: polychloroprene rubber and synthetic resin in a blend of solvents.

Viscosity: 48-58 sec. Ford Cup – hole size 8.

Coverage: 250 gr/m<sup>2</sup> (average).

High initial setting.

Maximum resistance after 48 hours.

Bonded surfaces maintain an excellent elasticity.

It does not contain toluene and chlorinated solvents.

Good resistance to moisture.

#### PREPARATION OF THE SURFACES

Surfaces to be bonded must be clean and dry, free of greasy substances and dust.

If necessary, the user have to clean and degrease the surfaces.

Leather and rubber surfaces must be carefully roughed.

On difficult to bonded materials, the user have to rough the surfaces using sandpaper; clean well every residual of this abrasive work.

On all surfaces, in the presence of grease and release agents, please wash the surfaces to be bonded using our Cleaner SVIG, before the application of the adhesive.

*Advice:* the adhesive to be used and the materials to be bonded must be at room temperature; please avoid working cold adhesives or moist and cold materials (for example collected from outdoor areas). This advice is important in order to avoid the formation of bubbles in the final product caused by condensation.

## **APPLICATION**

Mix well before use.

Apply a regular layer of Adesvig **on both surfaces** to be bonded using a brush. Wait about 10-20 minutes for the solvent evaporation and join the parts together. Make strong pressure on the whole surface; if possible perform mechanical pressing or use a rubber hammer or a roller.

In the coupling, avoid the presence of air blisters between the parts and pay attention to the correct positioning of the same.

*Advices:* apply the adhesive before on the less porous surface and then on the most porous one. In case of porous materials, apply a second coat of adhesive once the first is completely dried (30 minutes).

The timing indicated for the solvent evaporation (10-20 minutes) is influenced by room temperature and porosity of the surfaces; on less porous materials, the adhesive penetrates with more difficulty and so the evaporation time becomes longer. A high room temperature causes a rapid evaporation of the solvents and so the time requested for the drying is shortened. During the application of the adhesive and the evaporation of the solvents, the user must avoid exposing the surfaces to air currents.

## **CLEANING AND THINNING**

Possible stains or residuals of fresh adhesive can be removed using a cloth with acetone.

Dried excess of adhesive can be removed with a cloth soaked of acetone or using our Adesvig Thinner.

For the thinning, use our Adesvig Thinner.

*Advice:* the user have to test the effects of the mentioned products on the surface to be cleaned.

## **STORAGE**

Store in a dry and frost free place. The adhesive fears frost.

Storage temperature range: +5/+25 °C.

The product, in the original and well closed container, has a shelf life of 24 months from the date of production.

## **NOTE**

The information regarding application and characteristics of the product derives from our best knowledge and experience; however, this information is provided by way of example only, without constitute our commitment and responsibility.

Since many elements, like working conditions, materials to be bonded and working methods are completely out of our control, we can not provide any guarantee and any responsibility can be laid on our firm.

Therefore, all the users must carry out proofs and tests before using the product in their production process.

Our technical service is completely at customer's disposal to provide all the possible collaboration.

For additional information, request the Safety Data Sheet.