OLIVÉ
A-30

CONTACT GLUE

Technical Data Sheet- Version 3.2 - June ’19

PRODUCT DESCRIPTION:

OLIVÉ A-30 is a high quality glue, polychloroprene rubber based modified with reactive resins.

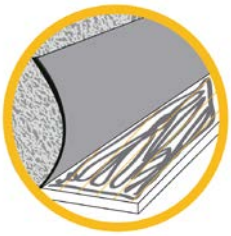
OLIVÉ A-30 allows adhesion by contact without needing long-lasting pressure.

OLIVÉ A-30 is a good alternative to the use of fixing screws or nails.

MAIN BENEFITS:

- Versatile contact adhesive.
- Good adhesion to a wide range of materials.
- Offers strong and durable bonding.
- Especially suitable to bond large surfaces.
- Long open time, up to 35 minutes.
- Easy to apply.

FIELDS OF APPLICATION:



OLIVÉ A-30 is especially suitable for bonding and gluing a wide range of materials to all sorts of substrates: wood, formic, stratified, plastics, rubber, weaves, leather, cork, laminates, etc.

It is used in construction, wood carpentry, woodwork, decoration and furniture production.

Also suitable for many industrial applications: footwear, leather goods, etc.

Suitable for various kinds of repairs and restorations.

PACKAGING INFORMATION:

OLIVÉ A-32 is available in the following packaging:

125 ml Tub (12 u/box)
500 ml Tin (12 u/box)
1 L Tin (18 u/box)
5 L Tin (4 u/box)
25 L Drum

* European pallets: 120x80 cm.

COLOUR:

Brownish

STORAGE:

The shelf life is 18 months in the unopened original packaging, in dry conditions and protected from direct sunlight at temperatures between +15ºC and +25ºC.

TYPICAL TECHNICAL DATA:

Basis:		Polychloroprene rubber based modified with reactive resins
Solvents:		Aromatics, aliphatics and acetones
Specific gravity:		0.818 gr./cc. (+/-) 0.1
Viscosity to 20ºC: :	*Brookfield RTV 4/20*	3.700-4200 cps.
Dry extract:		26 % (+/-) 1
Dry time:		15 to 20 min. (depending on application, temperature and humidity)
Open time:		Between 10 to 35 minutes

These values may vary depending on environmental factors such as temperature, moisture, and type of substrates. The time until complete curing may be extended at lower temperature, lower humidity or increasing film thickness.

DIRECTIONS FOR USE:

Surface preparation and application:

A. Cleaning and preparation:

Substrates must be clean, dry, and free of dust, grease and other contaminant which may affect the adhesion. Non-porous surfaces should be cleaned with a suitable solvent and thoroughly dried with a clean cloth. Porous substrates must be mechanically cleaned from loose particles.

B. Primer:

OLIVÉ A-30 adheres to most common materials mentioned without primer. However, a preliminary adhesion test is recommended on every surface. Sometimes, it may be necessary to treat the joint surfaces with a primer to obtain better adhesion performances. Please, contact us for technical assistance.

C. Application:

Mix well and apply with a brush or spatula a thin and uniform layer on both of the surfaces. Let dry to evaporate the solvents between 15 to 20 minutes, depending on environmental conditions, and make a uniform and strong pressure. Avoid unglue to correct the position. The final bonding will take place to 48-72 h.

On porous surfaces, it may be necessary to apply two coats. In this case, the first coat should be very thin, leaving dry before apply the last one.

D. Tooling and finishing:

Uncured product may be easily removed with water o solvents such isopropyl alcohol or "white spirit". Cured product must be removed mechanically.

Remarks:

Do not use OLIVÉ A-30 on bituminous substrates or on building materials which might bleed oils, plasticizers or solvents. (e.g. natural rubber, chloroprene, EPDM, …).

There is no adhesion to PE, PP, PTFE (Teflon®). Due to the wide variety of possible substrates, we recommend a preliminary compatibility test.

Not intended for structural glazing.

Safety:

Harmful by inhalation. Do not breathe vapours. Ensure enough ventilation during application.

Clean hands before eating and at the end of work.

Avoid contact with skin and eyes. In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

Inflammable product. Do not smoke. Keep away from sources of ignition.

Keep out of the reach of children.

The information regarding the safety of the product is available on safety data sheet (SDS). Before using the product, we recommend to read carefully the SDS and the safety labels.

GUARANTEE INFORMATION:

Olivé Química warrants that its product complies, within its shelf life, to its specification.

If any responsibility were to be considered ours, this would be only for any damages and for the value of the merchandise supplied by us and used by the customer. It is over understood that we warranty the irreproachable quality of our products in accordance with our General Conditions of Sales and Supply.

Liability

The information in this document, in particular recommendations regarding the application and final use of our products, are given in good faith based on our knowledge and is the result of tests and experience and are intended as guidelines. It is the responsibility of the user to determine whether the product is suitable for the application. Due to the great variety of materials and conditions, which are beyond our knowledge and control, we recommend carrying out sufficient previous trials.

The property rights of third parties must be respected.

This TDS replaces and supersedes all previous data sheets on the same product.

Olivé

Member of Wolf Group

Olivé system

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