

# Technical Data Sheet

E-Labo-044 V11

Issued on: 26/09/2025

Version: 1

Cancels and replaces previous versions

# **COLLE PRO PISCINE**

## **Functionality**

Adhesive for professional use.

Adhesive for assembling flexible PVC and rigid PVC (U-PVC) pipe components in swimming pools.

- Gluing of flexible PVC pipes and rigid PVC connectors.
- Gluing of rigid PVC pipes and connectors.
- Resistant to swimming pool water treatment products, salt water and seawater.
- Suitable for swimming pool water supply and drainage systems.
- Can be used under pressure for diameters under 100 mm.

Contains THF (Tetrahydrofuran)

#### **Labels and Accreditation**

CE Marking: DOP n° 21048051-1

- Adhesive for assembling components of thermoplastic piping systems made with unplasticised polyvinyl chloride (U-PVC) for pressurised liquids up to PN16 standard EN 14814 and without pressure standard EN 14680.

#### **Technical characteristics**

Characteristics	Specifications		
Appearance	Blue translucent gel		
Density at 20°C	0,9		
Average Brookfield viscosity at 20°C	18500 mPa.s		
Temperature resistance	+90°C		
Solid content	18%		
Drying time	5 bar - 15 min		
	12 bar - 30 min		
	25 bar - 1 h		

#### Use

Assemblies using COLLE PRO PISCINE must be executed in the following conditions: (Extracts from DTU 60-31, -32 and -33 CH 3.21).

Application temperature between  $+5^{\circ}C$  and  $+35^{\circ}C$ .

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#### **Preparation**

- Check the presence of the bevel on the end of the male part of the pipe or connector. If the pipe is cut on site, restore this bevel with a file or other process resulting in the same profile.
- For fitting at the bottom of the male end in the socket, measure the depth of the socket and mark this length on the male end of the pipe or connector with a felt marker or grease pencil.
- To remove the surface film from the components, abrade with POOL\* BANDE ABRASIVE rotating the parts to be assembled (male end and socket): files, rasps or saw blades must never be used for this operation.
- Strip the two parts to be assembled with a clean cloth soaked in PVC pipe cleaner DECAPANT PRO PISCINE; take care not to wipe off the mark while you are doing this.

## Instructions for use

- Shake COLLE PRO PISCINE before use.
- Apply a generous coat of adhesive and spread it evenly with a brush, first on the socket entry and then on the whole of the male part, finishing with lengthwise movements.
- The adhesive dries fairly quickly, so the two parts must be fitted together fully immediately, pushing lengthwise without turning, up to the mark made previously.
- In every case, it is essential to allow a minimum drying time of 10 minutes before handling the assembly to prevent the parts from moving away from each other.
- In order to prevent excessive evaporation of volatile solvents, make sure that the containers of adhesive and etching solution are properly closed after each use.

## Consumption

Average number of connectors sealed with 100 mL:

Ø Dn	32	40	50	63	80	90	100
in mm							
Number	45	22	18	9	5,5	5	4,5

#### Material cleaning

With DECAPANT PRO PISCINE, but never use this product to dilute the adhesive.

#### Safety precautions

The Material Safety Data Sheet is available on the Internet on <a href="www.quickfds.com">www.quickfds.com</a> or on <a href="www.qeb.fr">www.qeb.fr</a>.

If the product is subject to detergent regulation: Component list available on request at reach@geb.fr

If the product is subject to biocide regulation or if it contains a biocide to protect it: Consult the Material Safety Data Sheet - Please use the products responsiblly.

## Tip

Vigorous shaking makes the product liquid.

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#### Comments

Always use the product in an area protected from the rain. In addition, it is essential to make sure that splashes (rain or other) cannot enter the can, as this will destroy the adhesive remaining in the can. Similarly, it is essential to make sure that neither the parts to be assembled nor the brush are wet before the adhesive is applied.

## **Storage**

Store at a temperature between -5°C and +35°C.

The expiry date on packaging is for unopened product stored at 20°C in normal hygrometry conditions.

## Packaging and waste sorting

Refer to the information on the product and to the applicable local regulations.

The information contained on the technical datasheet is provided in all good faith and results from measurements made in our laboratory. Given the number of materials, differences in quality and diversity of working methods, we recommend that users perform tests prior to application under actual conditions of use.

This document may be amended in keeping with product development and the state of our knowledge without prior notice and therefore it is recommended to check on <a href="http://www.geb.fr">http://www.geb.fr</a> that you have the latest version before use.

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