

Glass fleece adhesive 9119 S

fako®

TDS 4800

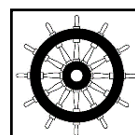
CBG fako® Transparent Glass fibre adhesive **9119 S** is a solvent-free organic/inorganic aqueous composite dispersion with excellent permanent adhesion and high strength, high elasticity and initial adhesion, as well as a short drying time. The adhesive is white drying.



Properties	Data
Application area	in shipbuilding for partition constructions of "A", "B" and "F" class divisions
Purpose	bonding of glass fabric to mineral wool in pipe and surface areas, bonding to sheet metal, as well as for production of glass fibre fabric cover on rubber products (e.g. Armaflex). It can be used on all load-bearing surfaces, such as plaster, plasterboard and concrete
Surface flammability	low flammable without flue gas formation (acc. to IMO FTPC5)
Density	1,17 g/cm ³
Solids content	29,68 %
pH value	7,4
Temperature resistance	from + 6°C up to + 80° C
Surface treatment	The substrate must be clean, free of grease and dust. fako® Transparent Glass fibre adhesive 9119 S can be applied to vertical surfaces with a brush, roller or notched trowel. During application the temperature should be at least + 5°C. Consumption: 200 - 250 g/m ² , depending on the substrate
Risk assessment	according to the requirements of Directive 2014/90/EU, Annex II, Part I.3 all reasonably foreseeable risks are covered by the applicable standards. fako® Transparent Glass fibre adhesive 9119 S does not contain SVHC and REACH restricted substances . It does not contain any declarable components. In case of prolonged exposure skin and mucous membrane irritations are possible
Packaging / delivery form	11,0 kg buckets

Certification

- ✓ CBG Composites GmbH CBG lets certify its products manufactured for the use in shipbuilding in accordance with valid IMO MED guidelines. We provide you further relevant information upon request



Hazard statement and safety advice

- ✓ The usual precautionary rules for handling chemicals must be observed. These include, in addition to adherence to the relevant guidelines of the professional associations, good ventilation of the workplace when working with larger quantities, good skin care and the wearing of eye protection.
- ✓ Hazard warnings and safety advice must be followed according to the safety data sheet.

Exclusion of liability

- ✓ We cannot guarantee the quality and suitability of the end products manufactured with our materials, as we have no influence on compliance with the processing instructions
- ✓ For special applications we recommend in any case own production tests to be carried out.

Application and storage

- ✓ Stored in a cool, but frost-free place **fako®** Transparent Glass fibre adhesive 9119 S has a shelf-life of 12 months in tightly sealed plastic containers.

Subject to modifications

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Handling

Area of application

- ✓ CBG fako® 9119S can be used universally for bonding a wide range of fabrics, nonwovens, mineral wool, foam rubber, foils, and sheet metal.

Properties

- ✓ CBG fako®-9119S reliably glues roll materials to the surface.
- ✓ It is suitable for a wide range of bonded materials,
- ✓ contains antiseptic components which prevent fungal growth and mildew,
- ✓ leaves no stains,
- ✓ does not yellow with time,
- ✓ ready to use,
- ✓ almost odorless,
- ✓ dries quickly and
- ✓ does not contain harmful substances.

Handling

- ✓ CBG fako®-9119S is ready to use.
- ✓ Stir the adhesive prior to use.
- ✓ Degrease and clean the surface before applying the adhesive.
- ✓ The adhesive can be applied to large areas by spraying, rolling, brushing or with a notched trowel.
- ✓ The amount of adhesive applied for a secure bond depends on the type of material to be bonded and can vary from 200 g/m² to 250 g/m².
- ✓ CBG fako®-9119S must be in adequate contact with ambient air for the adhesive to cure.
- ✓ The surfaces to be bonded must be clean and dry.
- ✓ The room temperature during processing should not drop below 5°C.
- ✓ **The curing time** of CBG fako®-9119S depends on the temperature and humidity of the ambient air, the amount applied and the condition of the substrate.
- ✓ Clean tools with water immediately after use.

Storage and Transport

- ✓ CBG fako®-9119S should be stored in a frost-free place between 0 and 30 °C.
- ✓ Keep open containers well sealed.
- ✓ Shelf life at least 12 months if stored properly.
- ✓ Storage and transport temperature should not fall below 0 °C.
- ✓ Plastic or metal containers are recommended.

Precautions

- ✓ Slightly irritating on contact with eyes and skin.
- ✓ In case of contact with eyes or skin, rinse thoroughly with water.
- ✓ Wear suitable protective gloves and goggles.
- ✓ Observe the information in the safety data sheet.

Subject to modifications

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