

Technical Bulletin: **GlossPlus**

Product description

GlossPlus is a colourless, watery protection application for *ClimateCoating®* products, including UV-Blocker for internal and external use.

Ingredients

polyacrylate- dispersion, water, propylene glycol, preservatives

Product group / GIS code

BSW30

The information in the current safety data sheet apply.

Scope of application

GlossPlus improves the cleaning ability of *ClimateCoating®* products and increases mechanical resistance. The membrane function is reduced by *GlossPlus*.

Product specific properties

glossy, high final strength, short drying period, free of solvents, low in odour

VOC Regulation (EC)

Limit value of 01.01.2010 for water based (Wb) coating material (Prod.-Cat. e) Clear lacquers and glazes for buildings, their components and decorative elements (inside and outside), including so-called covering glazes = 130 g/l.

This product contains < 63 g/l VOC.

Processing note

GlossPlus can be applied to all sound, sustainable, clean and dry surfaces.

Substrate preparation

When revising *ClimateCoating®* products, ensure adequate drying and curing. The curing of *ClimateCoating®* outer products is dependent on the UV light concentration and may require up to 36 days. Contaminants must be disposed of with suitable cleaning agents.

Application

GlossPlus is supplied ready for use and not to be diluted. The product can be applied by brushing, paint roller or spraying method. In case of application via spraying equipment, instructions of the equipment manufacturer must be followed. Stir with a stirring gear before application or after long interruptions of work. During application, it is important to maintain the air and object temperature +10°C. This applies equally to the drying period. Allow a drying period of approximately 4-5 hours for a second *GlossPlus* coating (23°C / 60% rel. humidity). Sufficient daylight for several days, depending on coat thickness and climate, promotes the drying of the UV-cross-linked binding agent.

Consumption

The average spreading capacity of *GlossPlus* is approximately 45 ml/m². The spreading capacity will vary according to the structure and porosity of the surface. If in doubt, a small test area should be applied first. In case of application via spraying method the loss of consumption due to emerging spray dust must be considered.

Cleaning of tools

Rolls, brushes and spray equipment are to be washed out with water thoroughly immediately after usage.

Storage and transport

GlossPlus should be stored and transported cool, but frost-protected. Once opened, close containers firmly and apply as soon as possible. Storable from date of manufacture: 12 months.

Delivery form

5; 10 liters canister

Disposal

Do not empty into canalization, watercourses or the ground. Only completely emptied containers should be disposed for recycling. Please turn part-used products to the collection point in charge.

Non-hazardous waste code according to EU-list of wastes: 080120

Security notice

The content of the technical bulletin manifests no contractual legal relation. In any case, the applicant / customer must consider the material's utilizable under practical conditions before application.

Do not allow to enter drains, water courses or soil. Keep away from food, drinks and feeding stuff. Keep out of the reach of children. Protect surfaces not to be treated by taking appropriate measure. Avoid contact with skin and eyes. Where applying with spraying method, avoid the inhalation of emerging dust. Before-mentioned information becomes invalid at release of a new technical bulletin by SICC Coatings GmbH in laboratory and practice as guideline values. The product information is given to the best of our knowledge and according to the current state of technology. Environmental influences, materials, application equipment and application methods are beyond our control and therefore out of our responsibility. SICC©2020