



Systemabdichtungsbaustoffe

KAUBIT Aktiengesellschaft • Industriestraße 1 • 49413 Dinklage
Telephone: +49 4443 9669-0 • Telefax: +49 4443 9669-66 • Internet: www.kaubit.de • E-Mail: info@kaubit.de

Kaubit Acrylate Floor Coating

Technical datasheet

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Single component, aqueous acrylate dispersion, weather-proof, pigmented and abrasion-resistant

Properties:

Pigmented, filled acrylate dispersion. Adheres well to almost all substrates, prevents dusting of floor surfaces, is permanent, abrasion-resistant, antislip and weather-proof. Any subsequently required processing of the coating is simple and problem-free, so that the product represents a practical and economical solution to the search for a universally suitable floor coating.

Applications:

For use in the decoration and sealing of substrates in internal and external environments. This is a multipurpose coating provides a high level of chemical resistance on concrete and screed/plaster substrates, bituminous surfaces, on and in garages, balconies, terraces, industrial and warehouse areas, workshops, cellars and other internal areas subject to moderate traffic.

Technical specifications:

Application temperature:	+5°C to +35°C
Base:	acrylate
Content of solids :	67 %
Density :	approx. 1.3 g/cm ³
Coats required:	2
Colour:	grey
pH	approx. 8.5
Accessible:	after 24 hours

Preparation of the substrate:

The substrate must be thoroughly cleaned. Any materials or substances which may prevent adhesion of the coating must be removed. Bituminous substrates must be oil-free. The substrate should be firm, level and dry. Any larger depressions should be filled with Kaubit PCC coarse mortar.

Use:

Kaubit acrylate floor coating is ready for use. Prior to application, stir the dispersion in the container thoroughly. Protect from strong sunlight. Apply Kaubit acrylate floor coating and spread evenly using a rubber squeegee and/or wool flock roller. For priming, dilute the acrylate floor coating 2 : 1 with water and brush thoroughly into the substrate. Allow at least 10 hours for this to dry before applying the first coat of undiluted dispersion. Wait for approximately 8 hours before applying the second coat: ensure that the wet surface is protected against any precipitation.



Consumption:

Approximately 1.0 kg/m², depending on the finish and nature of the substrate.

Drying time:

Approximately 8 hours at 20°C and a relative humidity of 50%.

Information on further processing:

While still fresh, the coating should be protected against strong sunlight. Allow to dry thoroughly before subjecting to traffic.

Cleaning of tools and equipment:

Wash all tools and any soiled areas with water after use.

Storage:

Can be stored in the original sealed container for up to 12 months in a dry and frost-free environment.

Supplied as:

25 kg tub	12.5 kg tub
20 tubs / pallet	40 tubs / pallet

Safety information:

This product is not hazardous as defined in the (German) Hazardous Substances Code.

Disposal:

Containers which have been thoroughly emptied can be recycled under the "Green Dot" scheme operated by Duales System Deutschland AG.

For further information, see the Health and Safety sheet.