

(Bisherige Bezeichnung: Disbon WHG 5011 Grundschrift)

DisboXID 5011 2K-EP-Grundierung



Transparent, two-component liquid epoxy resin for priming
Disboxid Gewässerschutz-Systeme (Water Protection Systems)
WHG-Neu and WHG-AS Neu.

Product Description

Field of Application	Suitable as primer for Disboxid Gewässerschutz-Systeme (Water Protection Systems) WHG-Neu (New) and WHG-AS Neu (New).
Material Properties	<ul style="list-style-type: none"> ■ High penetrating power. ■ Strengthens/solidifies the substrate. ■ External quality control. ■ Proper chemical resistance.
Material Base / Vehicle	Low-viscous two-component liquid epoxy resin, "total solid" as per "Deutsche Bauchemie".
Packaging/Package Size	30 kg packaging (Base/component A: 20 kg tin hobbock, hardener/component B: 10 kg tin bucket)
Colours	Transparent
Storage	Keep in a cool, dry and frost-free place. Minimum shelf life of the original, tightly closed container: 1 year.
Technical Data	<ul style="list-style-type: none"> ■ Density: Approx. 1.1 g/cm³ ■ Shore hardness (A/D): Approx. D 80 ■ Compression strength: Approx. 80 N/mm²

Application

Mixing Ratio	<p>See System Data Sheet for Disboxid Water Protection Systems. <i>Germ. term:</i> Gewässerschutz-Systeme</p> <p>Base (A) : hardener (B) = 2 : 1 parts by weight</p>
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Advice

Special Risks (Hazard Note) / Safety
Advice (Status as at Date of
Publication)

Restricted to professional users.

Base (Component A):

Causes skin irritation. May cause an allergic skin reaction. Causes serious eye irritation. Toxic to aquatic life with long lasting effects. Do not get in eyes, on skin, or on clothing. Wash hands thoroughly after handling. Avoid release to the environment. Wear protective gloves/eye protection. If skin irritation occurs: Get medical advice/attention. If eye irritation persists: Get medical advice/attention. Contains: reaction product: bisphenol-A-(epichlorhydrin); epoxy resin (number average molecular weight ≤ 700), oxirane, monoderivs. Contains epoxy constituents. May produce an allergic reaction.

Hardener (Component B):

Harmful if swallowed or if inhaled. Causes severe skin burns and eye damage. May cause an allergic skin reaction. Harmful to aquatic life with long lasting effects. Do not breathe vapours/spray. Avoid breathing dust/fume/gas/mist/vapours/spray. Wash skin thoroughly after handling. Wear protective gloves/eye protection. IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER/doctor. Contains: benzyl alcohol, m-phenylenebis(methylamine), 3-aminomethyl-3,5,5-trimethylcyclohexylamine, 4,4'-Isopropylidenediphenol, oligomeric reaction products with 1-chloro-2,3-epoxypropane, reaction products with 3-aminomethyl-3,5,5.

Disposal

Material residues: Allow the basic substance to harden with hardener and dispose of as paint waste. Uncured product residues and unpurified packaging should be disposed of as hazardous waste.

EU limit value for the VOC content

of this product (category A/j): max. 500 g/l (2010). This product contains max. 130 g/l VOC.


Giscode

RE1 (Germany)

Further Details

See Material Safety Data Sheets (MSDS). Follow the application references while applying our products/materials.

CE Labelling

	
Disbon GmbH Roßdörfer Straße 50, D-64372 Ober-Ramstadt	
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DIS-5011-011113 EN 13813:2002	
Synthetic screed/Synthetic resin coat for interior use EN 13813: SR-E _{fl} -B1.5-AR1-IR4	
Reaction to fire	E _{fl}
Release of corrosive substances	SR
Resistance to wear and tear	< AR1
Adhesive tensile strength	> B1.5
Impact strength	> IR4

EN 13813

CE labelling is based on EN 13813 "Screed mortars, screed compounds and screeds – screed mortars and screed compounds – Properties and Requirements" defining the requirements for screed mortars being used for floor constructions in interiors. The standard also include synthetic resin coatings and sealing.

Matching products show the CE sign on the container. Corresponding information (performance record according to BauPVO) is given on our website www.disbon.de

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