



SL H715 BEST

PREMIUM HYBRID SELF-LEVELLING COMPOUND

TECHNICAL DATA SHEET

KEY BENEFITS

- fast drying
- very good flow
- very smooth surface

APPLICATIONS

SL H715 BEST is a fast-setting hybrid levelling compound with low tension and excellent flow properties. It is used indoors for filling, levelling and smoothing screeds, rapid screeds and raw concrete floors. Suitable for layer thicknesses from 1 to 15 mm. For substrate preparation prior to parquet and floor covering work (min. 2 mm layer thickness). For floating dry screed constructions and mastic asphalt screeds, the layer thickness must be between 3 and max. 5 mm.

SUBFLOOR PREPARATION

The substrate must be permanently dry, clean (free of dirt, oil, grease, wax and other separating agents), crack-free and resistant to tension and compression in accordance with the requirements of DIN 18365 and DIN 18356. Depending on the substrate and substrate condition, suitable primers from our range must be used. Follow the instructions in the relevant technical data sheets.

PROCESSING

Before levelling, the Bostik Randdämmstreifen must be applied to all levelling components.

Pour 5-5.25 liters of cold tap water into a clean container and mix the powder with a suitable mixer to form a homogeneous mass. For best results, allow the mixture to mature briefly and stir again. SL H715 BEST is then poured out and can be applied in the required layer thickness using a trowel or a suitable rake.

The use of the rake technique enables economical working with the result of a level surface in a defined application thickness.

It is essential to protect setting layers from drying out too quickly, e.g. due to direct sunlight, draughts or excessive temperatures. The leveling layer must be completely dry before laying floor coverings.

Any additional layers require an intermediate primer from our range. The first layer must be completely dry. The layer thickness of the additional layer must not exceed 1/3 of the layer thickness of the first layer. Please observe the instructions in the relevant technical data sheets.



SL H715 BEST can be reinforced with BOSTIK GLASFASER (see BOSTIK GLASFASER technical data sheet).

OCCUPATIONAL SAFETY AND ENVIRONMENTAL PROTECTION

Keep out of reach of children. Ensure thorough ventilation during and after application/drying! Avoid eating, drinking and smoking while applying the product. Wear safety goggles and protective gloves! If adhesive or flooring material comes into contact with your eyes, rinse immediately with plenty of water and consult an ophthalmologist. Protect your hands with waterproof, sturdy gloves! Wear long trousers! Avoid prolonged skin contact with the adhesive or installation material. Affected skin areas must be cleaned thoroughly with water immediately. The longer fresh adhesive or installation material remains on your skin, the greater the risk of serious skin damage. Keep children away from fresh adhesive or installation material! In case of contact with eyes or skin, rinse immediately with plenty of water. The basic prerequisite for the best possible indoor air quality after flooring work is standard-compliant installation conditions and well-dried substrates, primers and levelling compounds. Information for allergy sufferers is available on 05425/801-0.

DISPOSAL

Collect and reuse product residues if possible. Do not allow to enter the sewage system, bodies of water or soil. Empty, scraped out or drip-free plastic containers can be recycled (Universal Packaging GmbH). Containers with re-

residual contents and collected product residues are hazardous waste. Containers with hardened residual contents are construction site waste/household waste.

STORAGE

Store in a dry place. Can be stored for approx. 9 months in original packaging.

SCREED QUALITY ACCORDING TO DIN EN 13813

CA-C40-F10

FIRE BEHAVIOUR/FIRE CLASS

A₁_{fl}

DELIVERY FORM

Article code: 30632308

25 kg bag

TECHNICAL INFORMATION

Material base	Gypsum
Ingredients according to VdL-RL 01	Gypsum, cements, mineral fillers, dispersion powders, plasticisers and additives
Delivery form	Beige powder
Consumption	Approx. 1.5 kg/mm/m ²
Mixing ratio	5 - 5,25 l water to 25 kg powder
Processing conditions	AIR: + 18 °C to + 25 °C; SUBSTRATE: min. + 15 °C; HUMIDITY: not above 75 %.
Processing time	At +18 °C within approx. 30 minutes after mixing
Walk on time	After approx. 2 hours
Ready for installation	PVC coverings, linoleum, rubber coverings: after 6 hours up to 5 mm layer thickness, after 12 hours up to 15 mm layer thickness Parquet coverings: after 24 hours
Suitability for chair castor load	From 1 mm layer thickness (rolls according to DIN EN 12529)
Suitability for underfloor heating	Yes – Observe the relevant information sheets and supplementary notes from the Zentralverband des Deutschen Baugewerbes.
Cleaning	Uncured product residues can be cleaned with water or NIBOCLEAN PRO.
Giscode	CP 3
GEV-Emicode	EC 1 Plus – very low emissions



www.blauer-engel.de/uz113

With these notes, we aim to give you the best advice possible based on our trials and experience. We cannot always guarantee results for an individual job due to the multitude of application options as well as the storage conditions and performance data of our products being beyond our control. Carry out your own tests. Slight staining possible with sealants when exposed to sunlight. Minor colour differences between batches due to production methods. We cannot guarantee total colour accuracy. Use materials from the same batch for your specific item. Our technical consulting service is at your disposal.

The publication of this data sheet replaces all previous versions.

Issued: 02/26

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