

ALABASTER BRILLANTWEISS

Construction Materials

PRODUCT DESCRIPTION

Alabaster Brillantweiss is a natural uncalcined high purity gypsum designed to be used as an additive in propriety formulation, with accelerating properties.

PRODUCT BENEFITS

- + Natural and very high purity
- + Silicate free

APPLICATIONS

Wall, Floor

TECHNICAL INFORMATION

Chemical name	Calcium sulphate dihydrate
Chemical composition	CaSO ₄ ·2H ₂ O
Minimum gypsum purity (%)	85%
Sieve analysis (mesh size & % weight retained)	< 2.0% at 90 µm
Moisture content (%)	<0,5%
pH	6 - 8
Bulk density (loose) (kg/m ³)	900
Bulk density (compacted) (kg/m ³)	1000
Chemical analysis	CaO ca. 34% SO ₃ ca. 47% CO ₂ ca. 1% MgO ca. 0.4% Al ₂ O ₃ ca. 0.04% Fe ₂ O ₃ ca. 0.06% Na ₂ O ₃ < 0.04%
Mohs hardness	2

The technical data outlined represents typical figures only. For further details, please contact Saint-Gobain Formula directly.

KEY INFORMATION

Alabaster Brillantweiss is characterised by its good mixing and pigmentation properties, giving excellent coverage. It is chemically resistant to paints and oils, mineral-based paints and oxide paints and epoxy resins. It has good drying properties and is silicate-free.

PACKAGING AND SHELF LIFE

	Packaging Available	Shelf Life (Month)
Bulk Bag	1 T	6
Sack	25 kg	6

When stored under dry conditions and in its original packaging, the product will have a specified shelf life that commences from the date of manufacture that is displayed on each sack. Shelf life depends on the packaging type. For those products where a defined 'best before' date is applicable, BBE (Best Before End) followed by the date will be displayed on each sack.

ENVIRONMENT, HEALTH AND SAFETY

Material Safety Data Sheets of Saint-Gobain Formula plasters and gypsum minerals are available for all products and may be obtained directly on our website in the [product](#) and [documentation](#) sections. No liability is accepted by Saint-Gobain Formula for injury to any person or loss or damage to property by improper use of the product.

DISCLAIMER

This product has been designed for the intended use outlined in this product datasheet. All information herein cancels and replaces any previous document and is provided for sole indicative purpose and is based on Saint-Gobain Formula's knowledge and experience on the date of issuance of this datasheet. Saint-Gobain Formula reserves the right to amend or modify this datasheet. To make sure you are up to date with the latest changes that may have occurred, visit frequently our website. It is advisable to contact Saint-Gobain Formula in case of any doubt arising from the content of such information. Unless otherwise stated, Saint-Gobain Formula's test methods apply. To obtain a copy of the test method, please contact Saint-Gobain Formula directly.

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CONTACT

*For any information, please visit our website
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