



CEMSTAR

CEMENT BOARD JOINTING COMPOUND

TCS 8802

1K

PRODUCT DATA SHEET

Product Description

CemStar Cement Board Jointing Compound 1K is a pre-mixed lightweight product used for jointing and repairing of cement boards, giving a smooth and high quality finish for further work. This product has excellent coverage and bonding as well as adhesive properties and is a unique product from Trimix LLC. This product has anti-fungal properties from the additives in it.

Preparation & Application

Preparation: Stir the compound lightly before use. Normally no addition of water or any solvent/liquid is required. However, if found too thick for application, a little water can be added; stir gently before mixing. The compound can be used directly from the container. After use, close the lid tightly and store at room temperature.

Application: Before application make sure the surface is clean, without any foreign particles or dust and the surface doesn't show signs of flaking or disintegrating and is clean and dry. Apply CemStar compound as a base coating, filling the joint. Lay self-adhesive CemStar fibre glass mesh tape along the treated joint. Then apply the CemStar compound in 10cm width as a skim coat to cover the mesh tape. As soon as this layer is dry, apply the third layer in 20cm width as the top coat. After drying of this layer, use sand paper to smoothen the surface and apply paint.

All tools to be washed with water and wiped dry before storing for easy reuse.

Health & Safety

Prolonged contact with eyes and skin is not recommended. Always wear protective eye-gear and overalls. Detailed information is given in the MSDS. Affected areas should be washed with plain water immediately; seek medical attention if necessary.

Packing & Storage

CemStar Cement Board Jointing Compound is packed in 5kg and 25kg plastic pails.

Store in a clean, dry place. Always avoid completely direct sunlight and extremes of heat and cold.

Lid should be closed tightly after use. If stored unopened in good condition, product will have a shelf life of 12 months. Always follow first-in-first-out policy.





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Product Technical Data

Product	CemStar Cement Board Jointing Compound
Usage	To fill joints and finish cement boards
Dilution	Water, if required.
Density	1.75
Types	Hand or mechanical application
Colour	Grey
Consumption	1.75 kg/m ² /mm thickness depending on surface conditions
Storage	12 months in original, unopened condition
Packaging	5 kg and 25 kg Plastic pails

TRIMIX offers a complete range of products for spray plastering and all-surface finishing.

Technical Service is offered by Trimix LLC's Technical Service Department (TSD). A team of Sales/Demonstration Instructors is always available for technical assistance to the Customers on the correct usage of our products. The information given in this leaflet is based on laboratory research as well as extensive field work and application and its present state of knowledge and intended to provide general information on the products and methods of usage. All products are subject to standard conditions of sale which are available on request. Prospective users are advised to determine the suitability of the products and suggestions before adopting them on a commercial scale. Trimix is not liable for any incidental or consequential damages directly or indirectly sustained nor for any loss caused by application of the product(s) not in accordance with instructions or for other than their intended use. Any claim shall be deemed waived unless made in writing to us with 15 days from the date it was or reasonably should have been discovered.





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CEMENT BOARD JOINTING COMPOUND

TCS 8803

2K

PRODUCT DATA SHEET

Product Description

CemStar Cement Board Jointing Compound 2K is two component system; it is a lightweight product used for jointing and repairing of cement boards, giving a smooth and high quality finish for further work. CemStar Resin (acrylic base) and CemStar Powder (cement base) are to be mixed at the site. The mixed product will adhere to sound, old or new surfaces of cement boards. CemStar 2K is ideally suited for areas which undergo extreme climatic conditions as it has long life and great flexibility and has great resistance to chemical attacks, atmospheric pollution and UV radiation. This product has excellent coverage and bonding as well as adhesive properties and is a unique product from Trimix LLC. This product has anti-fungal properties from the additives in it.

Preparation & Application

Preparation: The supplied acrylic resin and cement powder is in 1:3 ratio; after adding the powder to the resin, use a high speed mixer or a power agitator (for 5-10 minutes) till the mixture is homogenous. In case it is to be sprayed, add water to get the correct consistency. Mixed CemStar 2K should be used within a maximum of ONE hour of mixing. Therefore, mix only those quantities which can be used within this limit.

Application: Before application make sure the surface is clean, without any foreign particles or dust and the surface doesn't show signs of flaking or disintegrating and is clean and dry. Ridges and any forms of oil should be removed. If surface shows signs of flaking or dusting, clean it thoroughly. A primer of CemStar 2K Resin and water (in ratio 1:1) should be applied for such surfaces.

On such prepared surfaces apply the first coat of CemStar 2K using brush, scrapper, roller or by spraying. Further coats can be applied after allowing 3 hours to dry between coats.

All tools to be washed with water and wiped dry before storing for easy reuse.

Health & Safety

Prolonged contact with eyes and skin is not recommended. Always wear protective eye-gear and overalls. Detailed information is given in the MSDS. Affected areas should be washed with plain water immediately; seek medical attention if necessary.

Packing & Storage

CemStar Cement Board Jointing Compound 2K Resin is available in 1.25kg plastic bag and Powder in 3.75kg bag together in a 5kg plastic pail and 5kg plastic bag and 15kg bag together in a 20kg plastic pail.

Store in a clean, dry place. Always avoid direct sunlight and extremes of heat and cold.

Lid should be closed tightly after use. If stored unopened in good condition, product will have a shelf life of 6 months. Always follow first-in-first-out policy.



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Product Technical Data

Product	CemStar Cement Board Jointing Compound – two component cement acrylic elastomeric
Binders	Hydraulic CemStar Powder and organic CemStar Resin
Fillers	Crushed precisely-graded grey and white silica sand fillers
Dilution	Water, if required.
Mix Proportion	1 part Resin to 2-4 parts Powder
Specific Gravity	1.8 (1 Resin: 2 Powder)
Drying Time/Re-coating	3 hours in normal conditions
Consumption	2 kg/m ² /1mm thickness depending on surface conditions
Storage	6 months in original, unopened condition
Packaging	Resin: 1.25kg plastic bag + Powder: 3.75kg bags in 5kg plastic pail Resin: 5kg plastic bag + Powder: 15kg bags in 20kg plastic pail

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