



Easy installation for fixing foundation of the equipment

Two component non-solvent epoxy resin for chocking

CMP LINER

CMP LINER is a two component non-solvent epoxy resin for chocking or grouting material which allows easy installation of the equipment and other alignments. CMP LINER, a pourable compound with great workability, mounts the equipment securely due to its properties of toughness and long term durability achieved after full cure.

Product

CMP LINER BLUE

High grade product which has been applied for type approval of the classification society. It is a filling chock for the main engine etc. which requires micro alignment.

CMP LINER GREY

General product with no requirement of type approval. It is used for all types of machinery to be installed on both onshore and offshore.

Use

Under main engines

CMP LINER BLUE

Under auxiliary machines, Generators

CMP LINER BLUE

CMP LINER GREY

Deck machines (winch or wind lass)

CMP LINER BLUE

CMP LINER GREY

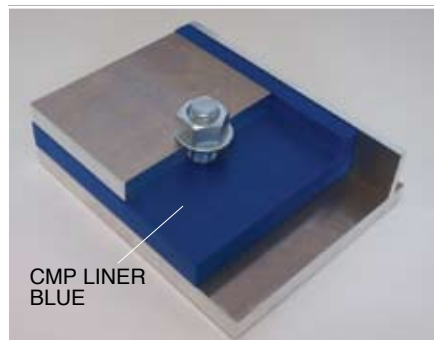
Various equipment of onshore, pole base grouting etc.

CMP LINER BLUE

CMP LINER GREY

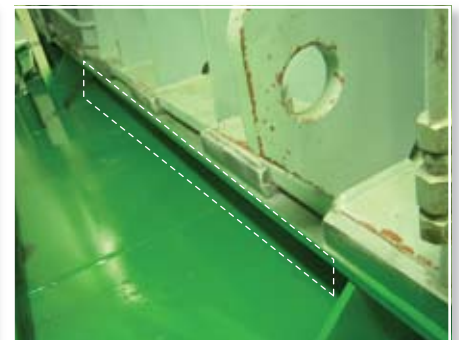


Pouring from lowest corner



CMP LINER BLUE

Explanation model



Use in such a place

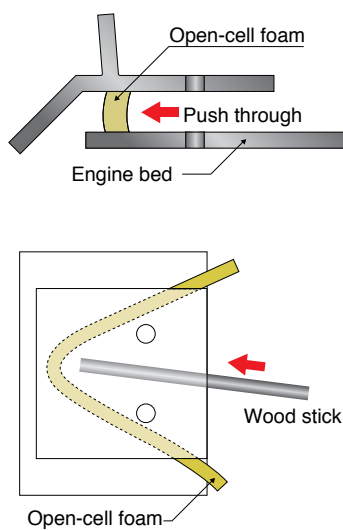
Features

- 1 Even a hairline gap is able to be filled. (The leakage needs to be completely sealed)
- 2 Does not contain "non-reactive resin", and almost no thermal deformation (shrinkage ratio) will be caused, since it is a non-solvent type.
- 3 Excellent impact resistance.
- 4 Excellent weather resistance and the freeze-thaw durability.
- 5 Excellent oil and chemical resistance.

Application Procedure

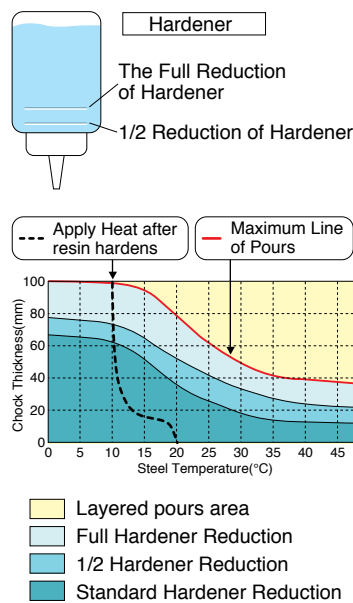
1 Create Damming

Insert flexible damming foam using a wood stick in order to prevent CMP LINER from leaking.



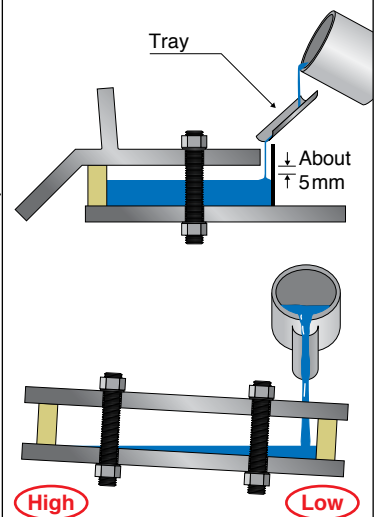
2 Determine Required Hardener

Calculate the correct amount of hardener depending upon the steel temperature and chock thickness.



3 Pouring from lowest corner

Pour the CMP LINER into one corner only. Always pour from the lowest corner. Try not to generate bubbles into the mixture.



*) Please refer to the Application Method for further

Curing Time

Steel Temperature (°C)	15	20	25
Curing Time (hours)	48	24	18

CMP is the leading company of marine and protective coatings, and also has developed leading products of the field of industrial coating. CUS is the chock resin which has been adopted to the various types of railway tracks in Japan and overseas, with a proud of sales history over 40 years. CUS has been maintained safety of the railways over a long period of time, and its knowledge is now being used for CMP LINER.



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The information given in this sheet is effective at the data shown above and subject to revision from time to time without notice.