



TECHNICAL DATA SHEET ALCOBOND EPOXY PATCH

1. Product Description

High-performance epoxy patch and repair kit. Especially in the care of the ship, in factories, enterprises engaged in production, pipes, flanges, gaskets locations, stock tanks, machinery and is used in depots, differences in which heat condensers and like all the applications, repaired according to the characteristic places, practical and strong repairs can be made by using carbon fabrics, kevlar fabrics and glass fibre tapes.

2. Properties

After ALCOBOND is hardened, resists to water, oil, vibration and specific heat

Colour: After mixing frosted white

Preparation of the bonding material:

Bonding parts or surfaces should be cleaned from water, oil, rust and dust. If the surfaces is glossy, it should be roughened with sandpaper and file.

3. Technical Information

Form : Paste(Resin) – Liquid (catalyst)

Color: Whitish Transparent

Odor : characteristic

4. Application Details

Pipe maintenance jobs;

One coat is applied to the surface with a brush gloss fibre tape wetted with alcobond, bandage firmly on the pipe is, if necessary, bandage not to open, the beginning and the end of the clamped or tightly connected with a suitable rope.

Patch maintenance jobs;

Repair of large gaps in the crash that may occur, patch must be applied after a hard screen wire has been made in this space.

Application:

The resin in to the tin packaging, plastic packagign activator hardener is poured and mix thoroughly for at least a minute. Mixed material must be used within 15-20 minutes.

Hardening:

25-30°C at room temperature the material, about in an hour, producing it's own heta curing. Curing time is 4-6 hours. Mix ratio must be 1/5,06 (resin/active hardener).



5. Packaging

CODE	PRODUCT NAME	PACKING	PARCEL
M-2229	ALCOBOND EPOXY PATCH	455 gr. BOX	10

6. Shelf Life and Storage

Shelf life is 5 years from production date . Keep temperatures above 50 ° C and away from direct sunlight. Store in a cool, dry place. Keep containers closed and upright, protecting them from physical damage. Avoid static discharge.

7. Caution

Keep under lock and key and out of reach of children.

Avoid contact with skin

Rinse immediately with plenty of water and seek contact with eyes.

After contact with skin wash immediately with soap and water.

Suitable protective clothing, gloves and eye / face protection.

Consult a doctor immediately in case of accident or if you feel unwell.

Avoid release to the environment.

8. Health and Safety

For more information and advice on the safe handling, storage and disposal of chemical products, users shall refer to the most recent Material Safety Data Sheet containing, physical, ecological, and toxicological and other safety related data.