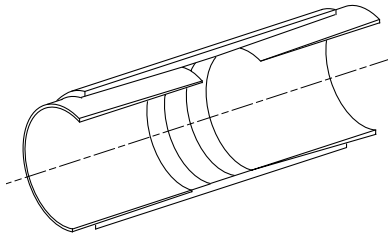


**FIBERGLASS PIPE GROUP**



# Bondstrand Chem Cure Pak

heat source for curing adhesive-bonded joints in fiberglass-reinforced epoxy piping systems

## Description

The Chem Cure Pak\* consists of a plastic bag bonded to a foil backing that contains two powdered acids mixed together as one component and lime (CaO) as the second component. Also included with each Pak are tie wires for securing the Pak around the adhesive joint to be cured.

After the two components have been thoroughly mixed and water has been added, an exothermic (heat-generating) reactions occurs.

A Chem Cure Pak is sufficient to cure B20 adhesive within one hour at ambient temperatures down to 0°F (-17°C). At lower temperatures or when installing extra-heavy fittings, reducer bushings, etc., specific recommendations should be requested from Ameron.

\* U.S. Patent No. 3,475,239

## Instructions

Mix the components, spread evenly within the plastic bag, and center around the bond to be cured and secure with the tie wires. Inject approximately 10 ml (2 to 4 teaspoons) of water into the Pak. The exothermic reaction will cure the adhesive bond within one hour. Detailed instructions are printed on each Chem Cure Pak.

## Shelf life

Since the chemical reaction is catalyzed by water, prolonged storage in an extremely warm or humid environment will reduce the reactivity of the mixed Chem Cure Pak. Thus, each carton should be dated upon receipt and rotated regularly to insure that the oldest Paks are used first. Under normal conditions, Chem Cure Paks have a storage life of one year. Do not store at temperatures above 110°F (43°C) or allow the cartons to get wet.

## Sizes and shipping information

Each carton is date stamped and contains Chem Cure Paks of one size only. The quantities of a full carton are as follows:

Nominal Pipe Size (in)	Units per Carton	Weight per Carton (lb)
2	30	25
3	30	32
4	20	30
6	20	38

Aluminum tie wire and activator syringes are included in each box.

Chem Cure Paks are sized for 2 through 6-inch nominal pipe sizes and are shipped in full cartons only.

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## Handling precautions

FOR CHEMICAL  
EMERGENCY

SPILL, LEAK, FIRE,  
EXPOSURE OR ACCIDENT  
CALL CHEMTREC - DAY  
OR NIGHT  
1-800-424-9300

Toll-free in the continental U.S.

483-7616 in District of  
Columbia

For calls originating outside  
the continental U.S.

202-483-7616 -Washington  
D.C. collect

ALL CALLS ARE RECORDED

Store Chem Cure Paks in a dry area. Do not mix Chem Cure Paks until needed. Chem Cure Paks are specifically formulated for curing Ameron B20 adhesive only. Use of Chem Cure Paks with other adhesives could produce unsatisfactory results.

**Danger: Contains corrosive and toxic materials. Harmful if swallowed, absorbed through skin or inhaled.**

Do not get in eyes, on skin or clothing. Use only outdoors with adequate ventilation. Do not take internally. Keep out of the reach of children.

Wear appropriate equipment to prevent reasonable probability of skin contact. Wear eye protection to avoid eye contact.

Wash promptly if skin becomes contaminated. Wash after handling and before eating, drinking or smoking. Remove promptly porous clothing that becomes contaminated and wash before reuse.

### First aid

In case of contact, get medical attention.

**Eyes** — Flush immediately with large amounts of water for at least 15 minutes. See a physician.

**Skin** — Wash skin immediately and thoroughly. If chemicals penetrate clothing, remove immediately and flush skin with water.

**Ingestion** — If individual is conscious, give large quantities of water immediately to dilute the chemical. Do not induce vomiting. Get immediate medical attention.

**Inhalation** — Remove to fresh air. Give oxygen if breathing is labored. If breathing has stopped, perform artificial respiration.

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## Limited warranty

Because customer's storage conditions, stock rotation and order quantities are not controlled by Ameron, we cannot assume responsibility for Chem Cure Paks that have exceeded their shelf life or were stored improperly.

Ameron will replace, free of charge, any Chem Cure Pak that is found to be defective in either materials or workmanship. This liability is limited to replacement of the Chem Cure Pak only, and specifically excludes those Chem Cure Paks that fail to generate heat as a result of excessive storage time or improper storage practices.

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## Important notice

This literature and the information and recommendations it contains are based on data reasonably believed to be reliable. However, such factors as variations in environment, application or installation, changes in operating procedures, or extrapolation of data may cause different results. Ameron makes no representation or warranty, express or implied, including warranties of merchantability or fitness for purpose, as to the accuracy, adequacy or completeness of the recommendations or information contained herein. Ameron assumes no liability whatsoever in connection with this literature or the information or recommendations it contains.



### FIBERGLASS PIPE GROUP

#### Group Headquarters

P.O. Box 801148  
Houston TX 77280  
Tel: (713) 690-7777  
Fax: (713) 690-2842  
<http://www.ameron-net.com>

#### Fiberglass Pipe Div.-Asia/Pacific

Ameron (Pte) Ltd.  
No. 7A, Tuas Avenue 3  
Singapore 2263  
Tel: 65 861 6118  
Fax: 65 862 1302/861 7834

#### Fiberglass Pipe Division-Europe

Ameron B.V.  
J.F. Kennedylaan 7  
4191 MZ Geldermalsen  
The Netherlands  
Tel: +31 345 573-341  
Fax: +31 345 575 254  
Telex: 40257 bonds nl

#### Fiberglass Pipe Division-Americas

P.O. Box 878  
Burkburnett, Texas 76354  
Tel: (940) 569-1471  
Fax: (940) 569-2764