



Chico A



Chico A-P



Chico X

Chico® A and Chico® A-P Sealing Compound and Chico® X Fiber For Sealing Fittings and Hubs

Application:

Chico X fiber: forms a dam between the integral bushing of the sealing fitting and the end of the conduit and around the electrical conductors entering the hub

Chico A sealing compound: forms a seal around each electrical conductor and between them and inside of the sealing fitting to restrict the passage of gases, vapors or flames through the sealing fitting at atmospheric pressure and at normal ambient temperatures

Features:

- **Chico X** fiber is a mineral wool that packs easily, forming around each conductor
- **Chico A** sealing compound is a water soluble powder, that can be easily mixed and poured. The compound, unusually dense, expands slightly when hardening and bonds to inner walls of sealing fittings. Compound hardens in 60-70 minutes
- **Chico A** cure time is 8 hours for class I, Group C and D applications and 72 hours for class I, Group A and B applications.
- **Chico A** has a 1 year shelf life from date of manufacture.
- **Chico A** ambient temperature range (after curing) is -40°F to +165°F.

• Chico A-P Intrapak.:

Packaged in two-compartment plastic pouch with precise amount of water for mixing. No mixing or measuring implements required.

A hard squeeze of the water compartment forces the water into the compartment containing the Chico compound. Mixing is completed by kneading the pouch for one minute.

The mixed sealing compound is poured directly into the sealing fitting – no funnel required. The package label indicates the size and quantity of sealing fittings each pouch will properly fill. Compound hardens in 60-70 minutes.

Size Ranges:

- **Chico A** compound – 1 lb. to 5 lbs.
(provides 23-115 cubic inches of compound)
- **Chico X** fiber – 2 oz. to 1 lb.
- **Chico A-P** (5 pouches per carton) – provides 25 and 55 cubic inches of compound.

NOTE: Sealing fitting are approved for use in hazardous locations only when **Chico X** fiber and **Chico A** Sealing Compound are used to make the seal.

Chico® A and Chico® A-P Sealing Compound and Chico® X Fiber For Sealing Fittings and Hubs

Chico A Sealing Compound



Net Weight	Vol. Cu. In.†	Catalog No.
1 lb.	23	Chico A3
1 lb.‡	23	Chico A4
5 lb.	115	Chico A05

Chico X Fiber



Net Weight	Catalog No.
2 oz.	Chico X4
8 oz.	Chico X6
1 lb.	Chico X7

Chico A-P Intropack (provided with Chico X fiber) Sealing Compound and Water in Plastic Mixing Pouch



Cu. In. Fill per Pouch†	No. of Pouches per Carton	Carton Catalog No.
5	5	Chico A19-PX*
11	5	Chico A39-PX*

Chart for Approximate Amount of Fiber Per Hub

Hub Size	Ozs. Required
1/2	1/32
3/4	1/16
1	1/8
1 1/4	1/4
1 1/2	1/2
2	1
2 1/2	1 1/2
3	2
3 1/2	3
4	4 1/2
5	7
6	10

* A sixth pouch, containing an appropriate quantity of Chico X fiber, is included in these cartons.

† Number of cubic inches this amount will fill when set. See internal volume requirements for EYS, EZS, EYD, EZD and EYSR sealing fittings and ES sealing hubs.

‡ Includes 1 oz. Chico X fiber.