



# Pangit A & B Compound



120FP-SET/2LB

## PANGIT A & B COMPOUND

Two part self-vulcanizing putty. When the A & B Compounds are mixed together in equal parts, Pangit will vulcanize to a resilient 55 to 60 Shore A hardness in 48 to 72 hours at room temperature. Used for filling injuries in belts. Prepared surface must be coated with 658F before applying Pangit A & B Compound.

Catalog Number	Quantity
110FP-SET/2LB	2 LBS (.9kg) total weight
120FP-SET/4LB	4 LBS (1.8kg) total weight

## For Best Results Use



658F/8OZ

## BLUE MAXIBOND CEMENT

One part Blue Chemical Vulcanizing Fluid is designed to bond Pangit A&B compound to various rubber substrates such as Natural Rubber or SBR belting.

Cat. Number	Description	Case Quantity
658F/8OZ	8 Ounces (240ml)	24
658F/QT	1 Quart (.95L)	12
658F/GAL	1 Gallon (3.8L)	4
968LB	Aluminum Cement Dispenser	1



816F/QT

816F/11OZ

## BUFSOL RUBBER & PVC CLEANER

Catalog Number	Quantity	Case Quantity
816F/QT	1 Quart (.95L)	12
816F/GAL	1 Gallon (3.8L)	4
816F/11OZ	11 oz (311 g) Aerosol Can	12



# Pangit A & B Compound Instructions for Use

## **DESCRIPTION**

PANGIT A & B COMPOUND is a two part rubber compound that will self vulcanize into a 55 to 60 shore A hardness (durometer) natural rubber in 48 to 72 hours, when mixed together thoroughly in equal proportions.

## **USAGE**

PANGIT A & B COMPOUND when used with BLUE MAXIBOND SOLUTION is ideal for permanent rubber repairs of steel cable belting, fabric belts, seams or cuts in rubber sheeting.

## **COLOR**

PANGIT COMPOUND: A – Tan  
B – Black

## **COVERAGE**

PANGIT A & B COMPOUND: varies with size of injury, seam or cut.

## **TEMPERATURE RANGE FOR APPLICATION**

32°F (0°C) to 200°F (93°C)

## **SHELF LIFE**

PANGIT A & B COMPOUND: 2 years in original factory sealed containers

## **AVAILABLE CONTAINER SIZES**

PANGIT A & B COMPOUND: 1 kg. set (2.2 lbs.)  
2 kg. set (4.4 lbs.)

## **STORAGE**

Store Pang rubber products, cements and solvents in a cool, dry, dark place. Avoid direct sunlight.



# Pangit A & B Compound Instructions for Use

## APPLICATIONS

Repair of fabric or steel-cord conveyor belts and other rubber products.

## PROCEDURE

1. Skive and buff injured area with a carbide buffing cup/wheel.
2. Clean with BUFSOL. Let dry.
3. Apply a coat of BLUE MAXIBOND to the prepared area to be filled with the PANGIT mixture. Let dry.
4. Remove equal parts of PANGIT A & B from cans. Care should be taken to prevent contamination of parts A & B when removing from cans.
5. Mix the PANGIT A & B together by kneading until it becomes thoroughly mixed. To prevent PANGIT from sticking, wet your hands with water.
6. On a clean surface, spread PANGIT A & B mixture to a 1/8" (3mm) thickness. Let mixture set for 20-30 minutes before using, to allow solvents to evaporate. Do not wait too long, as it will start to vulcanize.
7. Apply a second coat of BLUE MAXIBOND to the prepared rubber surface. Let dry until tacky.
8. Apply the PANGIT mixture into the injury in thin layers.
9. Roll each layer down thoroughly using a stitcher.
10. Build up slightly higher than the repaired surface to allow for shrinkage. Keep PANGIT mixture inside skived area. Avoid flash on belt covers or rubber surfaces.
11. Belt can be put into service immediately after fill is completed by placing a piece of protective backing over the filled area only, and covering the entire repair with an appropriate sized rubber patch or strip. Protective layer prevents the patch or strip from adhering to the PANGIT filled area. See PATCH and REPAIR STRIPS BULLETIN for patch or strip.

## Recommended Tools

Carbide Buffing Cups, Cones or Wheels	Ply Cutter
Knives	Offset Knife
436 Stitcher 2" x 1/8"	Tape Measure
Straight Edge	Mixer
946W TradesMarker	