Lag-Kloth
Water-Activated Repair Cloth

Product Description
Lag-Kloth is a woven fabric impregnated with an inorganic adhesive, designed to repair and/or cover existing asbestos insulation on pipes, boilers and breeching. Areas that are repaired or re-covered with Lag-Kloth can be successfully top coated with Lag-Kote®, Lag-Kote II or SerpiMastic for complete encapsulation. The self-contained adhesive in Lag-Kloth is water activated and non-flammable. Lag-Kloth can withstand temperatures up to 600°F.

Application Information
SURFACE PREPARATION
Prior to application it is important to determine if the existing asbestos matrix is well adhered to the substrate. Correct any surface defects and clean all surfaces thoroughly. Be careful not to agitate asbestos fibers during preparation; this could increase asbestos exposure.

Locate damaged asbestos containing thermal insulation. Thoroughly remove all dust and dirt that has accumulated on lagging or covering, using a vacuum with a HEPA filter specifically designed to capture hazardous dust and waste or wipe surfaces with a damp cloth. Do not air clean surfaces; this could increase asbestos exposure. Heavy rust should be scraped or wire-brushed from all ferrous metal surfaces or hangers before vacuuming surrounding surfaces. Wetting exposed insulation with Fiberlock’s Penewet wetting agent will help suppress the release of asbestos fibers.

PRODUCT APPLICATION
Cut Lag-Kloth to appropriate size. Dip Lag-Kloth in water and smooth out excess water (DO NOT WRING OUT). Shape Lag-Kloth to specific area by hand and apply to surface. Overlap loose ends of Lag-Kloth to ensure complete coverage. Allow Lag-Kloth to dry before applying Lag-Kote or Lag-Kote II.

DRIYING TIME @ 70°F 50% R.H.
Hot insulation - 2-4 hours
Cold insulation - 8-12 hours

CLEANUP
Tools and drippings should be cleaned with warm soapy water before adhesive dries. Dispose of all waste according to current Local, State and Federal regulations.

Physical Properties
- Count (per sq. in.) ± 10%: 18 x 14
- Weight (oz./sq. yd.) ± 10%: 14.8
- Thickness (in.) ± 10%: 0.024
  - Warp: 100
  - Fill: 45
- Maximum Surface Temperature: 600°F

PRECAUTIONS
Store in a dry place at temperatures between 40°F (4.5°C) and 90°F (32°C). Approved respirators must be used to prevent inhalation of asbestos fibers that may be present in the air. Protective clothing should be worn.


Available Package Sizes
- Roll 5’x15’
- Blanket 5’x15’
- Tape 4”x150’ (3 Rolls)

Drying Times (@ 70 - 77°F, 50% R.H.)
- Hot Insulation: 2-4 hours
- Cold Insulation: 8-12 hours

Coverage
- Pail: 75 ft²
- Roll: 750 ft²
- Tape: 150 ft²

Properties
- Composition: Glass fabric, inorganic adhesive
- Color: White
- Fiber Count: 18 x 14 per sq. inch
- Weight: 14.8 oz./yd.²
- Thickness: 0.024 in.
- Shelf Life: 36 Months Min.
  (Original Sealed Containers)
Application Information

CAUTION!
KEEP OUT OF REACH OF CHILDREN.
Do not take internally. Close container after each use.
Keep from freezing.
Store between 40°F (4.5°C) and 90°F (32°C)
24 hour Emergency “CHEM-TEL” - 800.255.3924