



REPAIR SPECIFICATION FOR COATING AROUND PIPES

FOR METAL PIPES

Step 1:

Clean the areas to be coated well. Remove any scaling rust with a wire brush and wipe the surface clean with acetone and a white rag (for light rust just wipe the surface). The surface must be free of dirt, dust, oil, grease, silicone, oil-based paint, and other contaminants.

Step 2:

If the pipe goes through a wall, fill the gap between the wall and the pipe with **Liquid Rubber Sealant & Adhesive**, or equivalent low VOC product. (don't use silicone)

Step 3:

Apply our self-adhesive seam tape to any joints, couplers or seams and press in well to activate the adhesive.

Step 4:

Apply 2-3 generous coats of our **Liquid Rubber Metalsafe Sealant** at a final coverage rate of 30 ft² per gallon. You can recoat when the first coat is dry to the touch, with nothing wet underneath and uniform in color. Typically, 4-8 hours. For a colored option choose our **Liquid Rubber Color Sealant**.

FOR PVC/ABS PIPES

Step 1:

Sand the pipes to remove the shine and roughen the surface for a better bond. Extend the sanded area 1 inch beyond the area to be coated.

Step 2:

Wipe the areas to be coated with acetone and a white rag. The surface must be free of dirt, dust, oil, grease, silicone, oil-based paint, and other contaminants.

Step 3:

If the pipe goes through a wall, fill the gap between the wall and the pipe with **Liquid Rubber Sealant & Adhesive**, or equivalent low VOC product.

Step 4:

Apply our **Liquid Rubber Multi-Purpose Primer** to the sanded area and allow to dry (1-2 hours)



Step 5:

Apply our self-adhesive **Liquid Rubber Seam Tape** to any joints, couplers or seams and press in well to activate the adhesive.

Step 6:

Apply 2-3 generous coats of our **Liquid Rubber Waterproof Sealant** at a coverage rate of 30 ft² per gallon. You can recoat when the first coat is dry to the touch, with nothing wet underneath and uniform in color. Typically, 4-8 hours. For a colored option choose our **Liquid Rubber Color Sealant**.

FOR CONCRETE PIPES

Step 1:

Etch the concrete with our **Liquid Rubber Concrete Etch**, rinse the surface well and allow to fully dry.

Step 2:

If the pipe goes through a wall, fill the gap between the wall and the pipe with **Liquid Rubber Sealant & Adhesive**, or equivalent product and allow to cure.

Step 3:

Apply the **Liquid Rubber 3-Course method** with **Liquid Rubber Geo-Textile Fabric** to any joints where the pipes connect. Coat a 6-inch area over the joint and before skinning takes place, embed our 4-inch-wide Geo-Textile fabric, Apply another 6-inch coat of sealant taking care to fully encase the fabric, with no wrinkles or folds. Allow to cure for 4-8 hours.

Step 4:

Apply 2-3 generous coats of sealant at a coverage rate of 30 ft² per gallon. You can recoat when the first coat is dry to the touch, with nothing wet underneath and uniform in color.

For applications below grade choose our **Liquid Rubber Foundation Sealant**.

For applications above grade choose our **Liquid Rubber Waterproof Sealant** or for a colored option choose our **Liquid Rubber Color Sealant**.

For extra adhesion and longevity as well as a vapor barrier, apply 1 generous coat of our **Liquid Rubber Multi-Purpose Primer** prior to coating.



PRO-TIPS

Apply when temperatures are consistently above 10°C/50°F including overnight temperatures.

Do not apply above 80% Relative Humidity.

Remove painters tape/masking while coating is still wet.

Apply to a surface that is free of dirt, dust, loose paint, scaling rust, oil, grease, laitance, efflorescence, coal tar, mold/mildew, silicone, or other contaminants.

Do not allow to freeze until fully cured.

Do not apply in wet conditions or if rain is forecast within 24 hours.

Full cure within 48-72 hours (depending on product). Curing depends on temperature, humidity, and airflow.

It is always best practice to perform a bond test to the substrate prior to full application.

Be sure that whatever you're coating is at least 5 degrees above the dew point of the environment you are coating in.

For best results remove existing paints/coatings and apply directly to the substrate. (Some paints and coatings will not be compatible. Loose/flaky paint may be an indication that the existing paint/coating is not well bonded and therefore your Liquid Rubber solution may fail if applied over it instead of directly to the substrate. Oil based paints, enamels, epoxies, powder coats can be difficult to bond to. Contact your Liquid Rubber technical representative for further direction.)

CLEAN UP

Make sure you have a pail of soap and water & rags to clean colored products and mineral spirits to clean bitumen-based products. Soak up as much material as possible with rags.

Clean immediately with soap and water. If dried, scrape off as much as you can. (with a razor/scrapper/etc.) Use mineral spirits to weaken the material and an appropriate tool to mechanically remove (wire brush, grinder, etc.)

WARNING:

Mineral spirits can spread the stain, be sure to use sparingly, in a controlled manner, and to follow the manufacturers safety recommendations.

Refer to the Product Safety Data Sheet for personal protective equipment recommendations.

Note:

Our products are not designed to withstand hydrostatic pressure and should only be used to seal pipe openings or to provide corrosion/waterproofing protection.