

HOW TO PATCH CERAMAWRAP ON DI PIPE TIP SHEET

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DO IT RIGHT IN THE FIELD

Ceramawrap, manufactured by Induron Protective Coatings, is a protective coating applied to Ductile iron pipe for corrosion resistance and long-term performance. If damage occurs during handling, follow these simple steps to properly repair the affected area. McWane Ductile provides this tip sheet for quick reference. Review the instructions provided within the Induron patch kit for additional details.



REMOVE DEBRIS

Use a chisel, scraper, or wire brush to remove any loose or flaking coating. Make sure the surface is clean and free of debris.



SAND EDGES

Smooth the damaged area with sandpaper, feathering the edges of the existing coating to create a uniform surface for bonding.



CLEAN THE SURFACE

Wipe the area with a clean rag to remove dust and residue. A clean surface ensures strong adhesion of the patch material.



MIX PATCH MATERIAL

In the supplied can, thoroughly mix Part B and Part A epoxy components (1:1 ratio for small repairs) until uniform in color and consistency.



APPLY COATING

Using the applicator brush, apply the mixed epoxy to the affected area. Overlap the existing coating by roughly 1 inch and build to 20–25 mils thickness.



ALLOW TO CURE

Let the repaired area cure for at least 3 hours before handling. Ensure the surface is fully hardened before placing into service.

Pro Tip: Ceramawrap cures faster than Protecto 401™. Prepare the surface before mixing. Use all mixed material within 15 minutes.