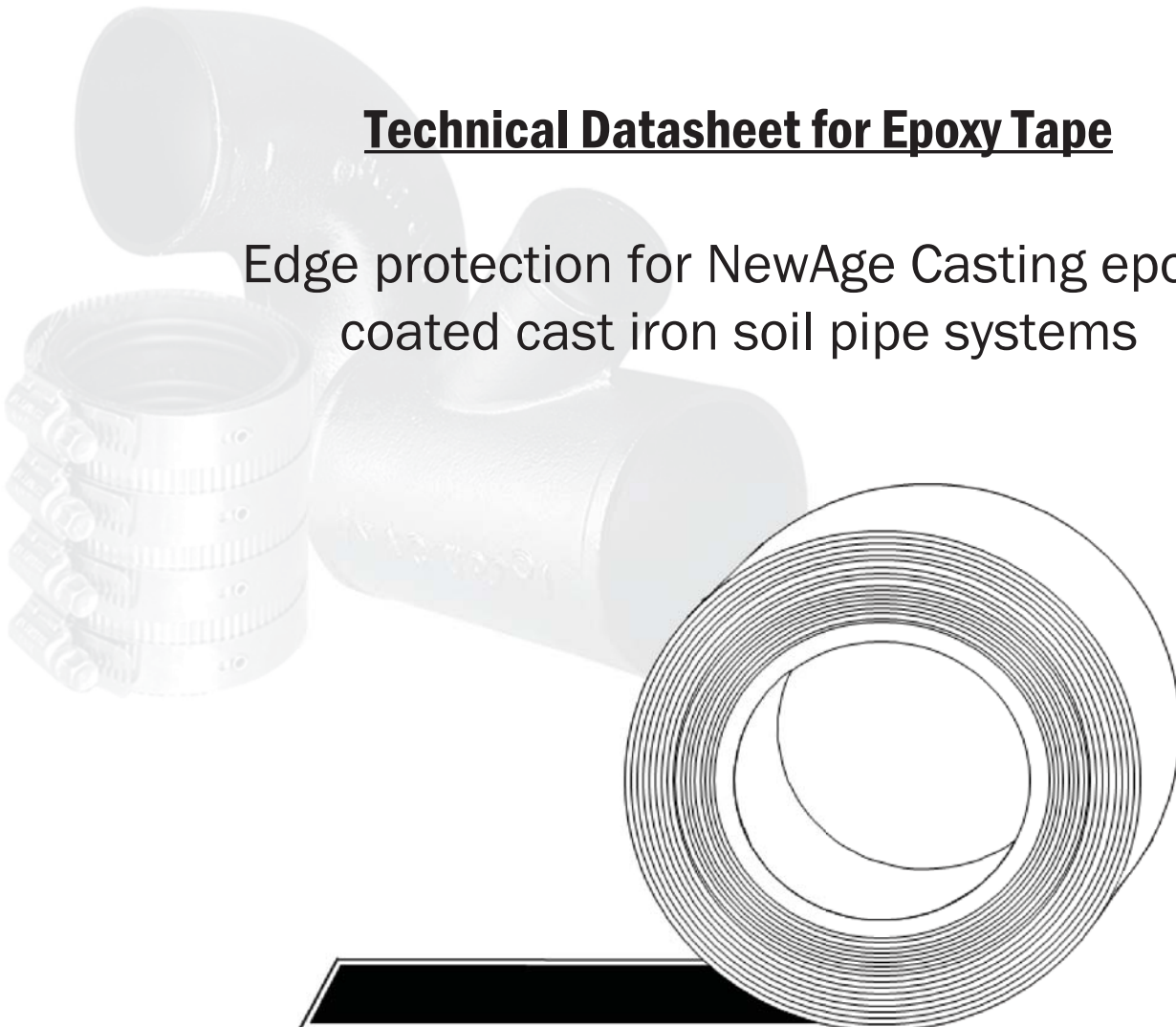




## Technical Datasheet for Epoxy Tape

Edge protection for NewAge Casting epoxy coated cast iron soil pipe systems





### Product Description

Flexible butyl tape, one side adhesive, synthetic rubber composition with a cover coat of polypropylene fleece.

Butyl rubber adheres extremely well to all metallic and non-metallic surfaces. It adapts perfectly to the surface contour. NewAge epoxy tape is permanently self-sealing, water-tight and impermeable to water steam, with silicon paper, easy to lift off, protects the butyl from fouling.

### NewAge Casting Epoxy Tape offers the following advantages:

- **Flexibility:** Epoxy Tape is highly flexible and can be used on all pipe diameters from 1 ½"-15".
- **Adherence:** Epoxy Tape will immediately and permanently adhere to NewAge Casting epoxy coated cast iron soil pipe.
- **Product Life:** Epoxy Tape will remain in place, create a better pipe-to-pipe seal and will resist peeling and failure throughout the life of the building.
- **Chemical Resistance:** The chemical resistance of Epoxy Tape matches that of NewAge Casting pipe and fittings.
- **Protection:** With edge protection, Epoxy Tape will resist any corrosive exposure to the cast iron.





**Application Areas:**

Epoxy Tape is highly recommended in all NewAge Casting epoxy coated soil pipe system installations but is required only in highly corrosive applications where the waste flow  $4.4 > \text{pH} > 7.1$ . These applications include, but are not limited to: kitchen or greasy waste, mechanical condensate waste; dialysis treatment waste; bar, liquor or soda waste, food processing waste; parking structure waste, maritime waste, healthcare waste and all vent waste circuits.

**Technical Data:**

Thickness:	0.02"
Tape width:	1.50"
Color:	Flat black
Separating layer:	Separating paper or foil
Type of adhesive:	Butyl rubber
Temperature range:	-22°F - 212°F (resists boiling test at 212°F for 24 hours and temperature cycle test +59°F / 199°F, 1500 cycles)
Installation temperature Range:	41°F – 77°F

**Installation Preparation:**

The surface must be clean, dry and free of grease and dust. If needed, clean the surface with isopropyl alcohol before the application.

Install and use Epoxy Tape as per the installation instructions.

Please note during installation, press on Epoxy Tape continually in order to avoid air bubbles.

To avoid tension due to thermal expansion and contraction and to ensure optimal adherence, Epoxy Tape must be smoothly applied to the cut edge contour.

