

EMERGENCY PIPE REPAIR SOLUTION FOR FOOD & BEVERAGE PROCESSING

Rapp-it Pipe Repair Bandages are the trusted emergency pipe repair solution for major food and beverage producing, processing, packaging plants.

Rapp-it - versatile pipe repair to suit all processing pipe lines



A leaking or damaged pipe could shut down your entire facility. Rapp-it offers a versatile and cost effective temporary pipe repair solution, that minimises downtime and reduces the risk of contamination or wastage. Cover yourself by keeping Rapp-it on hand at all times.

Rapp-it Pipe Repair Bandages are specially designed to suit the wide range of substances and conditions in dairy, beverage processing, food production and packaging and meat processing facilities. Rapp-it can be used on the following:

- Waste water, potable water
- All steam and hot water lines
- Biofuels, ethanol, oils and gas
- Acid lines, diluted chemicals
- Stainless steel
- Poly pipe (PP/HDPE)
- PVC
- Rubber
- All insert piping
- Wash down hoses
- Vacuum hose
- Fire lines
- Pressure piping
- Flexible hose (not for hydraulic hose use)



Rapp-it Pipe Repair Bandages

- Emergency Pipe Repair for leaking or damaged pipes.
- Heat Resistance – 150°C
- Pressure Resistance – 2500kPa (360 psi).
- Potable water tested (AS/NZ 4020:2005).
- Available in five convenient sizes



Emergency Repair Solution for Food Processing

Currently, over 94% of sugar mills in Australia use Rapp-it for emergency pipe repair needs. Rapp-it is suitable for use on corrosive fluid lines and acids and ideal for use on the phosphoric acid lines commonly involved in the sugar milling process.

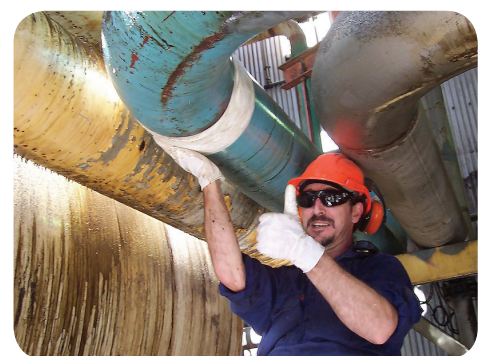
Scope:

The customer advised that they had an overhead leak in a corroded line at 2am in the morning. The pipe required urgent repair, as water spillage on the ground was creating a safety hazard for staff accessing the area.

- Pipe Substrate: Steel
- Pipe Contents: Water
- Internal Pressure: 150psi
- Temperature: Ambient
- Pipe Diameter: 250mm
- Damaged area: 180mm

Solution:

The customer reduced the line pressure and then cleaned and roughened the corroded area. The leak was stemmed with Rapp-it Steel Putty and a RAP304 was applied over the top. The line was up and running at full capacity, 30 minutes after application.



Results and Benefits

- Increased safety onsite
- Maintain plant efficiency
- Time & cost effective
- Convenient and versatile application