

Industry Profile

Wineries



Substrates

Concrete
Steel

Surface Preparation Methods

Shot Blasting
Diamond Grinding
Abrasive Blasting

Systems

Polyurethane Cement Flooring
Epoxy Coatings
Fibreglass
2 Pack Enamel
Polyurea

Applications

Tank Farms
Crusher Pits
Pressing
Distilleries
Warehouses
Chemical Bunds
Drains

Project Description

Every year, wineries spend thousands of dollars repairing or replacing failed concrete and steel. Corrosive elements in the wine making process subjects assets to attack from a wide range of acids and alkalis. In addition, fuel oils and chlorinated hydrocarbon based products, while not always corrosive, must be contained and prevented from passing through the concrete and entering into soil or ground water. Repair, replacement and high-remediation costs for a failed system can be astronomical.

So how do we minimise these environmental impacts on our business and find safe, non food tainting solutions?

By trusting Poly-Tech's Winery Protection Systems.

Poly-Tech has over 30 years of experience in the protection and restoration of assets in a variety of manufacturing industries. Our clients in the Wine sector include Treasury Wines, Accolade, Pernot Ricard, Angove's, Grossett, Yalumba, Andrew Peace, Tobreck, Massena Vineyards, Torresan's, Stonehaven, Chapel Hill, Deakin Estate, Knappstein Brewery and Lion Wines.

Types of applications provided by Poly-Tech include:

- > High and low temperature, acid resistant and all specialised epoxy coatings
- > Non-skid coatings to production and bottling areas
- > Coving to floor and wall junctions & build up to falls
- > Installation of specialised waterproof drainage systems
- > Restoration of corroded concrete and steel and exposed aggregate
- > Polished concrete, clear sealed or coloured epoxy finishes to tasting rooms
- > Food grade HACCP grape receival area solutions
- > Steel & Concrete holding tank rehabilitation

The asset protection & restoration specialists