

POLYUREA COATING OF PROCESSING TANKS

INDUSTRY	Mining
CLIENT	Western Australia Goldfields
DISTRIBUTOR	ShieldCrete Australia 1800 364 776 www.shieldcreteinternational.com
APPLICATOR	Polyurea WA
PROJECT	Corrosion, chemical resistance, and abrasion protection of processing assets.
LOCATION	WA, Australia
COATING SYSTEM	3-4mm ShieldPoly F-15 on walls and 4mm on floor.
DATE	2024

Description

Polyurea WA were awarded a contract to apply internal coatings to 2 new processing tanks and specified ShieldPoly F-15 advanced pure polyurea.

Polyurea coatings are ideal for protecting these assets because they are extremely abrasion resistant, highly chemical and corrosion resistant, and they perform exceptionally under constant immersion. The unique properties of polyurea ensure that it handles large walls and intricate details around baffles equally well, and it is extremely abrasion resistant.

The project was completed safely, on time and met the client expectations, despite inclement weather challenges. ShieldCrete® provided technical support, supply chain logistics and product warranty.

Not all Polyureas are equal, ShieldCrete® formulations are the latest, based on more than 30 years of experience of our chemists and applicators.

