

BOOMERANG TIPPERS

> SEWAGE TRANSPORT

INDUSTRY	Wastewater
CLIENT	Boomerang Engineering
DISTRIBUTOR	EngPro Systems Pty Ltd.
APPLICATOR	Polyurea WA
PROJECT	Corrosion, chemical resistance, and abrasion protection of sewage tippers.
LOCATION	Western Australia
SYSTEM	3mm ShieldPoly F15
DATE	2016

Description

Boomerang Engineering came to Polyurea WA for a coating that would withstand the high chemical exposure, abrasion and corrosion that is unavoidable when you have to cart around partially processed sewage and bio solids.

The solution was to abrasive blast the aluminum body and apply 3mm of ShieldPoly F15 with a glassy finish to reduce finish and assist with cleaning. In some cases, such as this one, the use of a primer is not required, but consult your ShieldCrete® representative for application specific advice.

This solution has also been extremely effective for grain haulage, iron ore, quarries, and many other haulage applications.

