

# QLD SPECIALISED COATINGS PTY LTD



FACTORY ADDRESS
UNIT 4—76 MICA STREET CAROLE PARK QLD 4300

POSTAL ADDRESS
PO BOX 566 MIAMI QLD 4220

PH: 0497 979 751

WEB: www.qldspecialisedcoatings.com.au EMAIL: sales@qldspecialisedcoatings.com.au accounts@qldspecialisedcoatings.com.au

# **QLD SPECIALISED COATINGS**

# **Capability Statement**

## **Choose QSC for all you Commercial & Domestic Coating Needs!**

Queensland Specialised Coatings Pty Ltd is a full-spectrum industrial coating service based in Carole Park, Brisbane, serving Australia wide.

Our services cover all types of products and materials, from stainless steel to cooking ware and more.

We provide a broad spectrum of coating solutions including Molybond coating, phosphating, Xylan Coating, Teflon coating and PTFE coating for all commercial and domestic requirements.

Coatings are critical applications for a very broad range of products and materials. We use very high-quality coatings to achieve a superior coating solution, like:

- Xylan coating
- Molybond coating
- Phosphating
- Teflon coating
- Food Grade Teflon Coating
- PTFE Coating

These modern coatings offer excellent choices for all types of applications. We can help you with coating selection, technical performance specifications, whatever your product needs.







# **Our Coating Services**

### Our services include:

- Molybond coating: Molybond coating is a very reliable, extremely strong coating used for all types of metal products and on mating surfaces, where two materials join. Molybond provides corrosion protection and a low-friction function for machinery like gears, couplings, hinge pins, and heavy-duty components.
- Phosphating: Phosphate coatings are used for corrosion protection and in manufacturing processes. They are applied to carbon steel, low-alloy steel, and cast iron. The coating is made of iron, zinc or manganese phosphate salts in phosphoric acid, applied by either spraying the solution onto the substrate or immersing the substrate into the solution.
- Teflon coating: We provide Teflon PTFE, FEP TEFZEL ETFE and PFA coatings for a wide range of uses. Teflon coating is famous for its low friction, non-stick applications and is used on carbon steel, aluminium, stainless steel, steel alloys, brass, and magnesium, and non-metallics such as glass, fibreglass, some rubber, and plastics.
- Xylan coating: Xylan coatings are thermally cured fluoropolymers designed for corrosion protection, lubrication and wear resistance in many industries. Most Xylan coatings contain a combination of high-performance resins with either PTFE, Molybdenum Disulphide, Graphite or other lubricants.
- Specialised coatings: Specialised coatings are typically required for products needing special coating performance. We provide technical evaluations and solutions for these coatings.

