

ZINC BLACK

TECHNICAL DATA SHEET | 7554

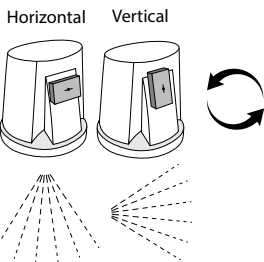
CHEMZ ZINC BLACK Zinc Rich Protection Coating

- Zinc-rich epoxy coating for bare metal protection
- Black semi-gloss finish with zinc components
- Fast drying, single component formulation
- Excellent adhesion and corrosion resistance
- Ideal topcoat for 99% zinc systems



Safety Data Sheet

Adjustable Fan Spray



Chemz Black Zinc is a zinc-rich, epoxy-based protective coating formulated to refinish damaged or repaired hot dipped galvanising and spot weld areas. It provides excellent adhesion to all metals and delivers long-term corrosion protection in harsh environments. When used as a finishing coat over Chemz Zinc Pure (7533), it offers ultimate protective performance and a durable semi-gloss black finish. Suitable for steel frames, tank stands, gates, trailers, farm machinery, home and garden equipment and general engineering use. For best results, apply to clean, dry surfaces, removing loose scale before surface preparation with Chemz Electro Clean (7125) or Chemz Rapid Brake Cleaner (7856).

CHEMZ ZINC BLACK

CODE: 7554

SIZE: 400ml

PROPELLANT: Hydrocarbon

MPI APPROVED C23 (All animal products except dairy)

PRECAUTIONS: Read label before use. Keep out of reach of children. Wash hands thoroughly after handling. Gloves and eye protection are recommended. Avoid breathing vapours/spray. Do not eat drink or smoke when using this product. Use only outdoors or in a well-ventilated area. In confined areas, wear a respirator. Use explosion-proof equipment.

DIRECTIONS: Chemz Zinc Black should be applied to clean, dry, bare metal. Remove loose corrosion with a stiff brush or scraper, as galvanic protection relies on zinc bonding directly to metal. Shake can for 2 minutes after the ball rattles. Clean surfaces with Chemz Rapid before application. Apply one full coat, a second coat is recommended for added protection.

APPLICATIONS:

INDUSTRIAL & MANUFACTURING - Refinishes galvanised steel, frames and fabricated metal components

TRANSPORT & LOGISTICS - Touch-up protection for trailers/ transport equipment

CONSTRUCTION & MINING - Protects steel structures and welded repairs

RURAL & AGRICULTURAL - Coats farm machinery and outdoor steel equipment

MARINE & FISHING - Protects metal components in corrosive environments

Appearance	Black liquid spray
Dry to touch	30 minutes
Complete cure, 20°C	24 hours
Temperature resistance, °C	Up to 120
Flashpoint, °C	<0 (Hydrocarbon propellant)
Propellant	Hydrocarbon
Clean up solvents	Mineral turpentine or white spirits
Re-application period	Up to 3 years or as required

MANUFACTURED BY:

CHEMZ Limited, 80 Rangitane Road
Whakatu, Hastings, 4180 New Zealand
Phone: 06 877 9690

EMERGENCY CALL:

0800 764 766
NZ POISON CENTRE (24HR)



Code 7554

- ✓ Black Film Contains Zinc Complexes
- ✓ Quick Drying Single Component Product
- ✓ Provides Resistance To Corrosive Environments
- ✓ Dries To Semi Gloss Finish

400 ML NET



www.chemz.co.nz

