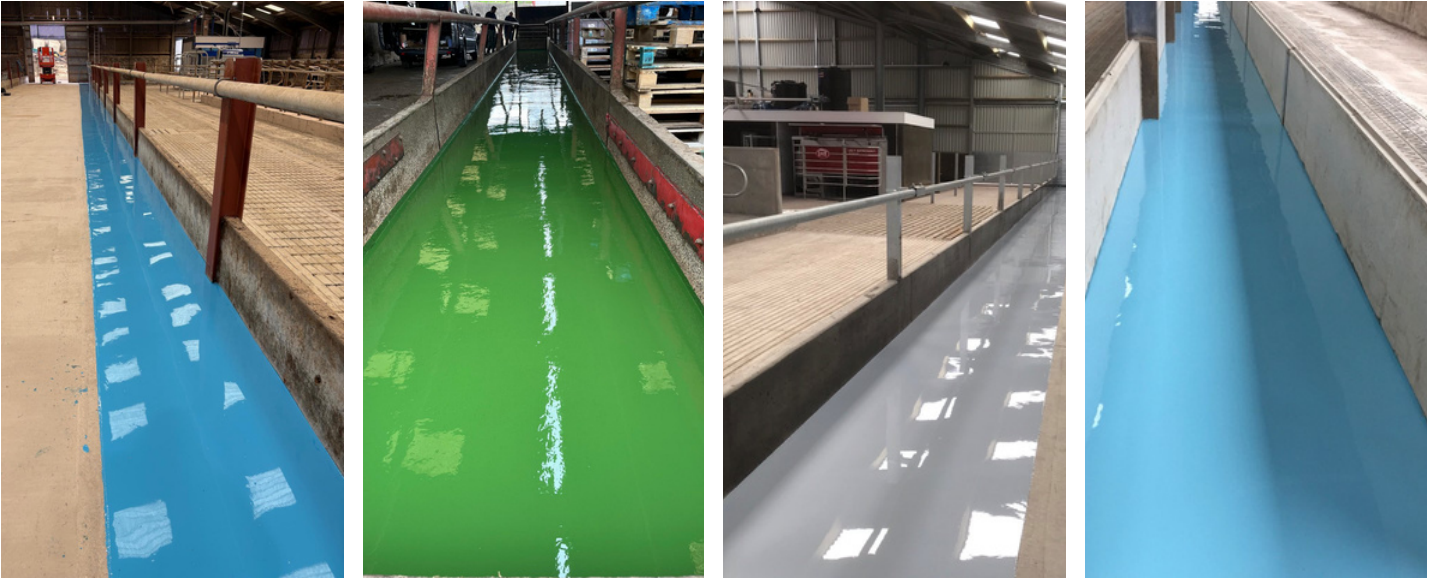


Feed Passages



Levdec

System Overview

Maintaining a smooth, hygienic surface in feed passages and water troughs is critical for livestock health and operational efficiency. Over time, concrete surfaces become pitted and porous due to acidic silage and constant cleaning. Our heavy-duty resin systems provide a seamless, glass-like finish that protects the structural concrete and enhances animal welfare.

Key Benefits

Increased Dry Matter Intake (DMI): A smooth surface prevents "tongue burn" and discomfort, encouraging cows to feed for longer periods.

Superior Hygiene: The non-porous finish prevents the buildup of bacteria, molds, and pathogens common in pitted concrete.

Chemical Resistance: Engineered to withstand silage acids, fermented feeds, and aggressive cleaning chemicals.

Reduced Waste: Feed remains fresh and easy to push up, with no crevices for old material to lodge and rot.

QUATTRO[®]

THE RUBBER & RESIN SPECIALIST

Technical Specifications

Our systems are designed for the rigors of the modern dairy environment:

Available Colors: Safety Blue, Signal Green, and Flint Grey (High visibility options available).

Durability: High impact and abrasion resistance for machinery and heavy hoof traffic.

Finish: Gloss or Satin seamless coating with optional anti-slip additives for transit areas.

Application Areas- As shown in recent installations, the resin is ideal for:

Feed Barriers - Protecting the "lick zone" from erosion and ensuring ease of cleaning.

Water Troughs - Providing a waterproof, algae-resistant lining for clean drinking water.

Q/Shield & Q/Seal

Q/Shield SF is a two-component 100% solids epoxy floor and wall coating offering excellent abrasion and chemical resistance. Q/Shield SF provides a tough, hard wearing coating giving high film build and wear resistance.

Q/Shield gloss is easy to clean finish in a range of colours. Q/Shield SF is not 100% colour fast and may yellow over time.

Q/Seal Is an air drying polyurethane pre-polymer with a high solids content and low viscosity for penetration into concrete floors/walls, grano or wood floors and walls. It exhibits excellent chemical resistance to a wide range of chemicals and first class abrasion resistance, is transparent brown in colour. It is recommended in areas subject to heavy wear, making it ideal for protection in some of the most aggressive environments.

Trough Resurfacer

A simple pre made kit to repair passage ways, feed troughs plus much more.

Easy to use, simple to mix resin components with dry products and trowel over damaged area.

Main product properties Effluent resistant, Easy to mix & apply, Very hard wearing, Resin bonded for extra strength, Will feather edge, Stands tractors, livestock traffic, Non hazardous, Long life expectancy.

12kg Kit - 10kg Aggregate, 2L Resin Additive, 10kg bucket

24kg Kit - 20kg Aggregate, 4L Resin Additive, 20.5L bucket

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