

# Project:

Mars Petcare

#### Location:

Melton Mowbrav

#### Owner/s:

Mars Petcare

# Applicator/Contractor:

Ancorite Surface Protection Ltd

#### Market sector:

Clean Water Industry

# Products used:

MasterTop P 617 MasterSeal M 808

#### Sales Contact:

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### **Technical Contact:**

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# Mars Petcare, Melton Mowbray

Waterproofing a water storage tank



Our reference in Melton Mowbray (United Kingdom): Mars Petcare

# The background

Mars Petcare, required an elastic coating, approved for contact with potable water to waterproof a reinforced concrete water storage tank.

# The challenge

The contract required the removal of all existing contamination back to sound concrete. The coating was to be approved under Regulation 31, for use with potable water and be chemically resistant to protect the concrete. The coating was to be applied by spray, to return the tank to service within the short work programme.

#### **Head Office:**

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# **Mars Petcare**

# Waterproofing a water storage tank





Our reference in Melton Mowbray (United Kingdom): Mars Petcare

#### **Our solution**

The concrete surface was ground to remove all contaminants. The concrete was primed with one coat of MasterTop P 617 epoxy primer. Due to the height of the tank, the chosen method of application of MasterSeal M 808 was by spray, in one pass.

#### Benefits to the customer

- MasterSeal M 808, Regulation 31 approved coating for use in contact with potable water
- MasterSeal M 808 provided a chemically resistant, elastic coating.
- Application by spray enabled the tank to be coated in a single operation; reducing the application time and returning the tank to service within the short work programme.

### Projects facts at a glance

- Waterproofing a reinforced concrete water tank
- Removal of existing contamination
- Regulation 31 approved chemically resistant coating applied
- Master Builders Solutions supplied products to prime and coat the tank

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