

NEW



AQUACOAT STORAGE

the **NEW** water resistant coating,
another innovation from Probe

USAGE & EXCLUSIONS INSTRUCTIONS Jan12

New **Aqua-coat** Lockers and Benches for Lion Steel

Aqua-coat wet area Lockers

- ✓ Robustly constructed lockers with reinforced doors
- ✓ Available in 2 sizes - 305mm wide x 305mm deep and 305mm wide x 460mm deep.
Lockers can be supplied with 1,2,3,4,5,6 tier configurations.
All lockers are 1780mm high.
- ✓ All Painted surfaces are coated with **Zero Zinc primer** prior to powder coating with our **Active-coat** anti-bacterial coating (Silver Grey)
- ✓ Each door (Steel locker option) features a vent to aid air circulation
- ✓ A quality zinc passivated cam lock or hasp staple lock is supplied as standard
(If the locks are to be used in a chlorine environment, specialist locks will need to be specified)
- ✓ Single door lockers have an internal top shelf with a double coat hook
- ✓ Two door lockers have a double coat hook in each compartment

In many applications, standard steel lockers are unsuitable, offering very little protection to the product from moisture. Alternatives can prove to be very expensive.

We have now developed a new solution which gives most of the benefits but without the extreme cost.

Aqua-coat primer is formulated using **High Density Crosslinking (HDC)** technology. This strengthens the barrier effect of the primer, to create a completely sealed coating that isolates the steel from the environment.

The second generation of epoxy primers is designed to guarantee high quality anti-corrosion protection in the most severe climatic or environmental conditions.

It is formulated and tested following the corrosion and durability classes stated in the ISO12944 standard. (The ISO 12944 standard is intended to assist engineers and corrosion experts in adopting best practice in corrosion protection of structural steel at new construction).



HIGHLIGHTS **AQUA-COAT PRIMER**

(only suitable for interior applications)

- ✓ Corrosion protection classification C4 according to **ISO12944****
- ✓ In excess of 15 years protection*
- ✓ Excellent resistance to chemicals and humidity
- ✓ Zinc-free and does not contain heavy metals
- ✓ Environmentally friendly

** **ISO 12944** is a recognised industry standard that can be used to specify protective coatings up to operating temperatures of 120°C/248°F for structural steel at new construction.

By selecting specifications based on ISO 12944 provides you with:

- Confidence that you are embracing the latest standards in corrosion control
- An objective approach to coating selection
- Reassurance that the protection you specify will be fit for purpose
- A meaningful coating design life to an ISO standard
- A globally accepted solution

***To keep the integrity of the paint finish**

- All damage caused by neglect will not covered by any warranty
- The product must be examined quarterly for cosmetic damage to the paint and accurate records/inspection reports kept. Any blemishes/damages **MUST** be reported to the manufacturer on a quarterly basis'.
- Any damage must be repaired within a short period of time
- Exposure to very high temperatures
- We recommend the product does not sit for long periods in standing water (where this to be the case please specify locker stands)
- This product is only suitable for **internal** applications



ISO 12944 lists 6 levels of corrosion protection (see table below). Select the environment where your product will be used and the corresponding "Corrosively category": Corrosively category	Interior
C1	Heated buildings with clean atmospheres
C2	Unheated buildings where condensation may occur, e.g. depots, sports halls
C3	Production rooms with high humidity and some air pollution, e.g. food-processing plants, laundries, breweries, dairies
C4	Chemical plants, swimming pools, coastal ship and boatyards
C5-M	Buildings or areas with almost permanent condensation and with high pollution
C5-I	Buildings or areas with almost permanent condensation and with high pollution