



typical applications

Welcome back to The BELZONA column, and again, a big thank you to everyone who has depended on the BELZONA range to repair or rebuild numerous articles this last two months, which include coating internal pump surfaces against corrosion, aluminium and steel tank repairs, pump repairs, propellor cavitation burns, shaft pitting, stern tube pitting, aluminium and steel oxidization, damaged exhaust housings and exhaust boxes, rebuilding windlass bases and filling bolt holes prior to painting. A popular use was rebuilding with BELZONA 1111 Supermetal, damage due to bi-metallic corrosion, and therefore separating the two offending metals to protect against future contact.

Because of this protection I have been unable to repair damage around, for example, trimtab, rudder, propellor, and shaft anode bolts, happily, a new product has joined the range; BELZONA 1141 specifically a Conductive Metal Repair Product, durable and machinable, it has all the advantages of a permanent repair, and allows complete bonding.

In the past, I have rebuilt Windlass gypsies, suffering from corrosion, erosion, oxidization or simply over-use. This leaves an extremely durable surface, that will not suffer from the same ill-effects as before, and in order to improve efficiency I finish the repair with BELZONA 4411 Granogrip which is a very hard wearing positive-grip finish. BELZONA 4411 bonds permanently to most surfaces, including concrete, wood, ceramic tiles, most metals, and is proven on ramps, steps, metal and wooden decks, metal ladders – anywhere that a permanent wear resistant non-skid finish is required.

Another interesting product is the BELZONA 6111 Anode, this is a two-part zinc-rich system that protects the surface it is applied to, against corrosion, is available in either blue or grey, and is guaranteed minimum 90% zinc.

Moving away from the Marine applications for a moment, I have recently been asked to find a solution for a conservatory glass roof that leaks when it rains. Previous products are not flexible enough to cover the contraction and expansion of the metal frame. BELZONA 3111 Membrane is a very flexible permanent solution. BELZONA 3111 is totally impermeable, will follow any contours no matter how complex, and will adhere to most substrates including; copper, zinc, and asphalt. It is therefore the perfect solution at any joins open to the weather, such as skylights, chimneys, gulleys and drains.

If you have a rebuild or repair problem, however unusual, call me on 609 422999 for a solution from the BELZONA range, had Sir Alex called, I could have let him have some BELZONA RooneyMend ! The next time we meet, England would have won the world cup !!??!!