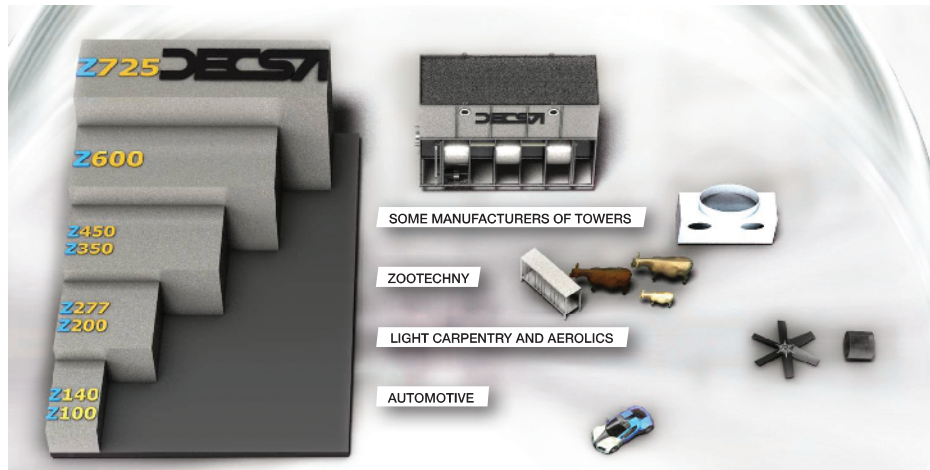


# Z-725 GRADE GALVANIZED STEEL PLATES



HIGH PROTECTION LEVEL OF THE COOLING TOWERS WITH Z-725 (725 g/sq.m) GALVANIZED STEEL PLATES



This type of steel plates has 725 g/sq.m zinc content and therefore a higher corrosion resistance than Z-275 steel metal sheet used in the past. The use of this type of metal plates eliminates the need for external paint, which therefore becomes as an optional. External paint (called DecsaPAINT), consists of a 2 layers (Primer + Catalytic polyurethane) with high resistance to environment contamination and it will however still be offered on request in the standard Decsa colour RAL 5014 or other RAL colours, on customer' request. Internal water basin protection coating (called DecsaPROT) shall also still be available as optional and consists of an epoxy coating based internal

antioxidant and anticorrosive treatment.

Z-725 galvanized steel metal plates ensures an extremely high protection grade : just for your information, the galvanized plates used in the automotive field contains 100-140 g of zinc per sq.m., in light carpentry and in the aeraulic fields, 200-277 g/sq.m and in the zootechnical field 350-450 g/sq.m.

As far as the manufacturers of cooling towers are concerned, Decsa positions itself at the top, using Z-725 galvanised steel plates, containing 725 g of zinc per square meter.