

Qualicoat Website Data

Chemetall focused on Architectural Aluminium

Chemetall provides the complete range of products and processes for the surface treatment of aluminium. These products give the treated surfaces outstanding corrosion protection and excellent adhesion properties for painting. For the architectural aluminium market Chemetall has the following Qualicoat approved non-chrome surface treatment processes:-

- ⊕ Gardobond® X 4707 – chrome-free pretreatment for aluminium
- ⊕ Oxsilan® AL0510 – silane based pre-paint treatment process
- ⊕ Oakite® Okemcoat 4500 – no-rinse chrome-free conversion coating

Furthermore as one of the global leaders in non-chrome surface treatment technologies Chemetall already has more than a decade of experience at customers in operating these eco-friendly systems. Chemetall can offer its customers expert advice and help from its local technical sales representatives and dedicated customer care and technical laboratories based in the UK at Bletchley and at its HQ in Frankfurt, Germany. From customer training, advanced chemical analysis, routine and deep problem solving to onsite technical service and support, Chemetall's objectives are to support its customers and to continue investing in game changing technologies.

Chemetall and Industry

The world of Chemetall surface treatment is far wider than just as a supplier to the aluminium market. The company, headquartered in Frankfurt Germany, has over 22 production sites worldwide plus 40 subsidiaries employing 2500 people. It is active in many other industrial segments such as aerospace, appliances, automotive, coil, general industry, glass, heavy equipment, metal forming and non-destructive testing and as such it also has a broad product range which includes:-

- ⊕ Cleaners and etchants
- ⊕ Anodizing processes
- ⊕ Corrosion protection for multi-metal substrates
- ⊕ Conversion coatings including chrome-free pretreatments
- ⊕ Thin organic coatings and primers
- ⊕ Lubricants for cold forming
- ⊕ Chemicals for waste water treatment
- ⊕ Paint strippers and paint detackifiers
- ⊕ Non-destructive testing materials and equipment