

# COPON

## CASE HISTORY

**PROJECT TITLE** ALSTOM TRACTION DIVISION - PRESTON  
COATING TRACTION BOXES FOR RAIL ROLLING STOCK



Alstom Traction Division, with its manufacturing facility based in Preston, design and manufacture traction boxes for the rail industry.

The modern and adaptable production facilities, sophisticated robotics and speedy assembly techniques enable the construction of a variety of traction boxes for rapid delivery.

Their requirement was for a protective coating system that was compliant with current & future environmental legislation, offered excellent long term corrosion protection, abrasion and impact resistance and good visual appearance, combined with full compliance to Rail Industry Standards.

Specially developed to offer long term maintenance free corrosion protection Copon Hycote EA9WB primer/finish water-borne epoxy coating system was selected for the protection of traction boxes.

Copon high performance protective coatings continue to afford long term corrosion protection to Alstom throughout the world.

