

# The 6 Steps to Powder Coating

## Step 1 – Cleaning



Abrasive blasting or chemical is required to ensure the part is free of any dirt, rust, oil etc.

## Step 2 – Pre treatment



A pre-treatment is applied to the component, this further protects it and also improves the surface ready for the powder to be applied.

## Step 3 – Rinse and Dry



Rinse the part thoroughly then ensure it is completely dry, the drying process can be achieved by air drying or in an oven

## Step 4 – Mask



Mask any areas that don't require coating

## Step 5 – Powder Coat



We are experts in electrostatic powder coating, we have powder coating ovens 2.4 x 2.4 x 6.1 meters and smaller ovens at 5 meters' x 2 meters square.

## Step 6 – Cure



Cure the powder in the oven for around 10 minutes



