

# Reducing Rejects and Winning Awards

## Client:

CMK, architectural powder coating for the construction industry

## Project Title:

Internal Reject Reduction

## Project Target:

Reduce reject count and cost by 25%

## Capella's Input:

In conjunction with Birmingham Chamber of Commerce, delivered a series of workshops to develop problem solving and process improvement skills using DMAIC and Six Sigma tools

Coaching support to apply learning and complete an improvement project

Management reviews and final presentation



## Project Summary:

This project required a deep understanding of the current state through process knowledge and robust data collection and analysis

Root causes were then identified and verified leading to improved facilities and processes



We've improved Quality and Right First Time by 50%. This has opened my eyes to other things and possible projects



## Project Benefits:

Reduced scrap and unplanned downtime costs by £150k pa

Increased capacity and customer service

Developed Environmental policy and registers to support ISO14001 accreditation and meet demands of key customer

Increased skills and confidence of key people

Improved teamwork across the business



Six Sigma has given us this lasting legacy

