



Case Study

OEM Finds Maintenance Savings after Conversion to Galaxy

Situation

- An OEM fascia plant converted to Galaxy Chemicals for treatment of the paint sludge system
- The plant was concerned with a white powdery substance that began to appear on the roof

Background

- Galaxy converted an OEM fascia plant paint sludge treatment program
- After six months, operations was completely happy with the better performance of the system, but were concerned that white specks began to show up on the roof

Solution

- Galaxy began an investigation and test panels were placed on the roof.
- After one month, the panels were collected and analyzed

Results

- The white spots were coming from water drops that were coming out of the stack and evaporating, leaving hardness minerals behind
- The plant had never seen this before as they were used to blowing paint out the stack and now they had clean water mist coming out
- Prior to Galaxy's involvement, maintenance was changing the bearings on the exhaust fans every three months
- They stated that they had not changed a bearing since Galaxy started treatment
- The plant was out sourced three years later without having to change bearings