

Surface Solutions //

The paint industry

By Niels Uhrbrand

Paint manufacture is a complicated business, as anyone who's tried to mix paint for their own use will tell you. When paints are manufactured for industrial use, everything has to be stringently controlled down to the minutest detail.

It is, of course, very important that the vessels in which paint are mixed are absolutely clean when the process starts. This in turn means that such vessels have to be cleaned after use, a process which is time-consuming and requires large amounts of energy and considerable staff involvement.

If, however, the vessel has been coated with an Accoat coating, the process suddenly becomes far easier to perform.

The advantages of coating paint vessels:

- Reduced energy consumption (less intensive cleaning of manufacturing equipment)
- Lower raw material consumption
- Reduced use of cleaning agents and solvents
- Reduced water usage
- Employees no longer need to spend time on heavy cleaning of the manufacturing equipment
- Employees benefit from a reduction in time spent on dull and repetitive tasks
- The working environment improves as unhealthy solvents are replaced by less damaging products
- Manufacturing costs are cut
- The risk of production stoppages is reduced.

In other words: Accoat's coatings can help deliver energy and resource consumption reductions.



Paint vessel without coating



Paint vessel with coating

ACCOAT
- More than balance...