## CERIC

Central European Research Infrastructure Consortium

## Open for Industry

## Paint and Coatings

Paint and coatings manufacturers are constantly seeking durable solutions that are easy to use and with enhanced properties. Structures of materials with dirt, rain and contaminant repellent properties have to be studied at micro and nanoscale, since this is directly linked to their end-use properties at the macro-scale. CERIC Partners have the facilities and skills to help refine production and manufacturing processes and understand micro- and nanostructures in these materials for higher end-product performance.

- · Profiling of coatings
- Profiling of thin and multilayers films





## **Profiling**

Among other things, CERIC can provide support with depth profiling of coatings or thin and multilayers films down to micro and nano size, including composition, analysis of dispersion and characterization of inorganic/metal pigments.

