

CeNTI presents new features of textiles at Automotive Congress

June, 2009 – Modern automotive interiors have to meet always changing requirements with regards to design, touch and feel. At the same time products must be competitive with regards to price and easy to produce at low costs without destroying the design of the interior.

Besides, interiors nowadays have to be environmentally sustainable: Materials need to become lighter and the production of them needs to be environmentally friendly. "Eco" is already a fact not a trend! And the transportation industry needs to come up with convincing solutions to make the customer buy! If your goal is to explore the latest technical innovations in the industry you should attend to 5th International Flagship Event Smart Interior Surfaces and Materials by the end of June.

CeNTI speech will cover waterless, solvent-less, eco-friendly nanocoating technology for creating high performance multifunctional textiles: Waterless and solvent-less Nanotechnology for depositing functional finishes on to textile substrates Environmental and economic benefits Novel materials produced via “dry” nanolayer Bi/tricomponent fibres meltspinning and coating To learn more about it go to: www.iqpc.com About CeNTI – Centre for Nanotechnology and Smart Materials CeNTI (www.centi.pt) is a distinct European Research and Development Centre, equipped with cutting-edge technology, and conducting world-class research and development. Based in Portugal, a highly qualified research team works with partners around the world, to develop multicomponent fibres, smart materials and multifunctional coatings. This research will contribute to improve and assess the real performance of materials and products in different areas (e.g. well-being & health, sports, protection, automotive, aeronautic, renewable energy devices…).