## **ECS 2023**

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## Treatment against scratch

Sustainability is one of the most important drivers for new coating developments today. Energy savings can be achieved, for example, by using a lower curing temperature or switching to UV-curing systems. However, low cure temperature systems often have problems with insufficient scratch resistance because they cure more slowly, while UV systems are often too brittle. Surface-modified nanoparticles are one way to solve this issue. Discover the magic of surface-treated nanoparticles for your coatings.