EASY TO CLEAN

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CLEAN SURFACES play a major role in many technical and everyday applications. One possibility is to provide the surfaces with coatings that are easy to clean. Hybrid polymeric ORMOCER®s are ideal for fulfilling this purpose and opening up new property profiles for the materials. The coatings can be applied on 2D and 3D substrates using common methods.

WORKING PRINCIPLE

Depending on the contact materials (substrate and media), the ORMOCER[®] can be equipped with different compounds and structures:

- Alkyl- and/or fluoralkyl-moieties
- Silicone-like modifications
- Ionic groups

SUBSTRATES

- Metals and glass
 - Glasses (anti-fogging)
 - Bottles (drainability)
 - Displays (anti-fingerprint)
- Leather and textiles
 - Footwear
 - Accessories
 - Functional clothing
 - Technical textiles & membranes
 - Furniture wood









