

DECORATIVE COATINGS

Colored coatings based on hybrid polymers (ORMOCER®) enable simpel, cost-efficient and environmentally friendly coloring of materials. They can be applied using standard coating processes. Combination with other functionalities (e.g. antiscratch, easy-to-clean) is also possible.

PROPERTIES

- Good adhesion
- Unlimited color selection, individual color matching possible (also color gradients)
- Easily reproducible
- Low curing temperatures (< 160 °C)
- Implementation even with small batch sizes
- Resistant to cleaning, e.g.
 dish washer safe

POTENTIAL SUBSTRATE MATERIALS & APPLICATIONS

- Glasses like:
 - Household glass
 - Container glass
 - Flat glass for furniture or sanitary
 - Glass in architecture and construction
 - Automotive glazing
- Metals and metallized surfaces
- Plastic substrates
- Mineral based materials





