

Abrasion and chemistry resistant hard coatings for plastic Optional: + antimicrobial



Engineered
nanoProducts
Germany AG

Principle

Spray coating, thermal densification at 120°C, patent protected technology.

Properties

- High scratch hardness and abrasion resistance.
- Stable against household cleaners, solvents
- Protection against acid attack
- Incorporation of pigments and colouring are possible
- Easy-to-clean function can be incorporated.

Application

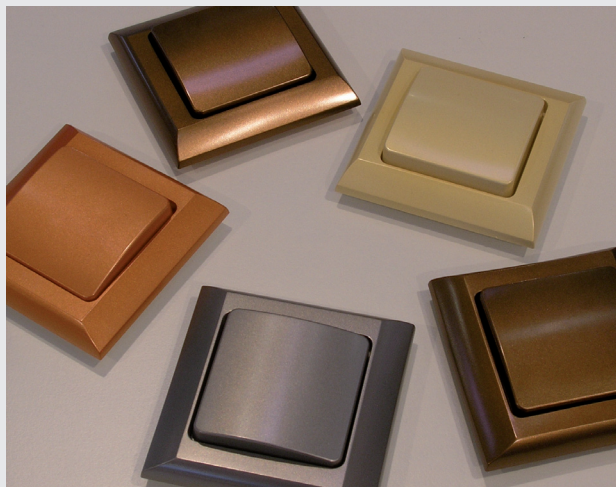
- Electrical switches, wall sockets, dimmers
- All types of plastic surfaces.
- Also on metal surfaces.

Benefits

- Prolongation of lifetime of expensive, decorative installation material
- Protection against chemical attack from cleaners and other aggressive substances.



*Coated switching unit made
from polycarbonate*



Coloured coatings on plastic parts

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