

# Plastic printing/ coating

## **Description**

UV curable glossy top coat with excellent adhesion on plastics, especially PVC and ABS (for interior decoration, e.g. PVC panels, strips, edge bands, foils).

**Basis** Reactive acrylic mono- and oligomers

**Application method** Gravure printing (direct or offset), spraying, dipping, doctor blading, roller application,

curtain application

Form of supply Glossy, clear

#### **Technical Data\***

Solid content 100 % ISO 3251

**Density** 1,0 - 1,3 g/cm<sup>3</sup> ISO 2811-1 at 23<sup>o</sup> C

**Viscosity** 40"/4 mm to 60"/4 mm EN ISO 2431 (DIN-cup)

Flash point Glossy, depending on the layer thickness; according DIN 67530

#### Instruction

### Information

**Preparation** Ready to use. The surface has

to be free of grease and dirt. Curing: UV lamps (e.g. 80-120

Watt/cm)

Process 1,5 - 65 m/min

speed

**Dilution** Not applicable

Cleaning HERKULA Special thinner

35014

Shelf life: 1 year (except special colours) in a

well closed can, keep away from light

Check Material Safety Data Sheet as well as instructions on the label.

Free of VOC, resistance against chemicals and solvents, excellent scratch proof, harness and

abrasion resistant, different effects available, quick processing because of immediate drying, no pollution of the atmosphere by harmful

substances

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