



Stick-It® - Metallic Mirror Copper

Self-adhesive rigid transparent PVC film with metallic effect in mirror copper and protective film

Construction

Face film:	transparent rigid PVC / PET polyester with metallized coating
Thickness:	~ 300 µm
Adhesive:	acrylic pressure adhesive Square quantity: ~ 30 g/m ²
Release liner:	siliconised LDPE-film Square weight: ~ 63 g/m ² protective film on adhesive side

Characteristics

Adhesive strength (ASTMD-903):	immediately: ~ 5 N/25 mm after 72 hours: ~ 20 N/25 mm
Chemical resistance:	In a preece test of 24 hours, the applied film is resistant to most petroleum-based oils, greases and aliphatic solvents, mild acids, alkaline and salts.
Temperature:	application temperature: min. 15 °C service temperature range: -30 °C up to +80 °C

Processing

Printability:	Electrostatic printing, thermal transfer printing and all solvent-based printing processes.
Application:	The film is to be applied dry. The surface has to be smooth and not absorbing as well as free of dust, grease and oil.
Storage:	Before application the films can be stored up to 2 years from date of production. The film must be stored at room temperature (15-25 °C / 59-77 °F) and at a relative air humidity of 50-60%. To avoid pressure points appearing on the roll surface, we recommend the rolls be stored either standing vertically or in a purposely designed 'hanging' racks.

All technical data and advice is based on our experience and measured testing that we believe to be reliable. It remains the customer's responsibility to test the suitability of our products for the intended purpose.

The quality of our products is regularly examined, upgraded and developed. We take the right, without prior notice, to adjust, upgrade and improve the chemical structures or physical characteristics of our products in accordance with our latest knowledge.