

### :: G8-SUPER

## Description:

Is a 1 component solvent-containing PU resin that reacts to air humidity. G8 is a high-gloss, scratch-resistant, UV-resistant protective coating that adheres to most porous substrates and has various application possibilities. Excellent resistance to solvents and chemicals, diluted acids and alkalis. Available in 250 ml, 500 ml, 11t, 5 lt and 10 lt containers.

#### Areas of Application:

For waterproofing porous substrates or as a high-gloss varnish for woodwork, both indoors and outdoors. Can be coloured (transparent = no covering colour!) with 1-3% PU-pigment or bronze powder. Adheres to wood, copper, epoxy and polyester laminates.

Data on delivery:

Color: transparent Viscosity: 150 mPas

Mass density: approx. 1.0 g/cm³

Shelf life: 6 months in closed packaging

Consistency: liquid

Technical data:

Consumption: 200-300 g/m²/coat Shore: not applicable

# Application:

Always ensure that the surface is as dry and grease-free as possible and apply G8 with a brush or roller. For porous substrates dilute the first layer 25-50% with PU thinner, the next 0-25% and the last layers undiluted. In case of non-porous substrates, dilute the first layer by 20% with PU-Thinner and all subsequent layers undiluted. A next coat can be applied as soon as

the surface is no longer sticky after 2-4 hours with a max. of 8 hours.

Tip: adding 5% antiskid granules makes your steps safer.

Note: between 2nd and 3rd layer. Slightly sand before applying the 3rd layer.

<u>Attention:</u> for once opened packages, they always have to be closed airtight to prevent further hardening in the tin.

#### Safety:

Always provide appropriate protective clothing and gloves. Avoid prolonged skin contact. The use of a carbon filter mask type A2 is recommended.

Cleaning agent for tools: cleaner M (environmentally friendly substitute for acetone) Ensure adequate ventilation.