

# Laykold® Masters GEL

## 2K-PUR Coating

is a solvent-free, 2-component, polyurethane based coating.

### Product specifications

<b>Density</b>	@ 23 °C Part A; @ 23 °C Part B	0.9 g/cm <sup>3</sup> ; 1.15 g/cm <sup>3</sup>
<b>Viscosity</b>	@ 23 °C	4174 mPas
<b>Mixing ratio</b>	Part A : Part B (by weight)	100 : 148
<b>Pot life</b>	@ 23 °C; 50 % relative humidity	35 minutes
<b>Touch dry</b>	@ 23 °C; 50 % relative humidity	12–16 hours
<b>Subsequent coating</b>	@ 23 °C; 50 % relative humidity	24 hours
<b>Full cure</b>	@ 23 °C; 50 % relative humidity	72 hours
<b>Processing temperature</b>		mind. 10 °C – 30 °C (3 °C above dew point)

### Processing specifications

Mix the two components of Laykold GEL by adding the B component to the A component and mixing for a minimum of three minutes. The material should then be poured into a separate clean container and mixed for a further 3 minutes.

Apply the Laykold GEL to the substrate using a squeegee.

### Safety warnings

Never use Laykold GEL near flames or open light. Smoking is also strictly prohibited during the application process. Wear approved eye protection and gloves during application. Adequate ventilation or use of a respirator is required in enclosed spaces.

### Packaging

Part A: 5.6 kg pail

Part B: 8.3 kg pail

### Storage

Store Laykold GEL in a dry and cool place but not below 10 °C. Shelf life of product stored in original unopened containers is 24 months.