

Laykold® Masters Adhesive

2C PUR adhesive

This is a thixotropic, two-component PUR adhesive. Its main field of application is the bonding of prefabricated strips made from technical rubber granulate/EPDM. Very good bonding properties are achieved on pretreated concrete, asphalt and wood.

Product specifications

Density	@ 23 °C; 50 % humidity	1.55 ± 0.03 g/m ³
Viscosity	@ 23 °C; 50 % humidity	thixotrop
Mixing ratio	A : B (parts by weight)	100 : 14
Wet life		70–110 minutes
Processing temperature		10 °C – 30 °C

Processing specifications

Melos GmbH recommends having a water-impermeable asphalt or concrete base layer to serve as a suitable sub-floor. The existing surface must be cleaned thoroughly before the product is applied. It must also be undamaged, dry and free from oils and other adhesion inhibitors. Any flaking and peeling, holes and other forms of substrate damage must be repaired. Similarly, all unevenness must be levelled out before starting the surface treatment.

All of component B must be poured into the container of component A while stirring. Both components must be mixed together slowly (at a speed of approx. 300 rpm) for 3 to 5 minutes. Please also observe the sub-floor properties and condition recommended for Laykold systems.

Safety warnings

Smoking and naked lights are strictly prohibited while working with the product. Enclosed spaces should be adequately ventilated while working with the product. In addition, we recommend wearing protective goggles and gloves. In the event of contact with the skin or eyes, wash the affected areas thoroughly with soap and water.

If symptoms persist, seek medical attention.

Packaging

Part A: 17 kg container

Part B: 2.4 kg container

Storage

Provided it is kept at a cool and dry location inside sealed, unopened containers, the product can be stored for at least 6 months.