

RECKLI[®] Epoxy Compound 61/20

RECKLI[®] Epoxy Compound 71/30

Properties

Filled two-component-compounds with high reactivity, free of solvents.

Application

RECKLI Epoxy Compound 61/20 and 71/30 are used as ready-formulated compounds for the manufacture of models, ornaments for the door- and furniture industry and as compound in the construction industry.

A further addition of fillers is not possible.

Technical data	Compound 61/20	Compound 71/30
Mixing ratio by weight:	6 parts base component 1 part hardener component	7 parts base component 1 part hardener component
Specific gravity:	1.5 g/cm ³	1.53 g/cm ³
Potlife (200-g-mixture at 21 °C):	approx. 20 minutes	approx. 30 minutes
Heat resistance according to Martens:	+60 °C to +62 °C	+62 °C to +64 °C
Hardness given by the indentation dynamic test	140-145 N/mm ²	130-135 N/mm ²
Linear shrinkage:	0.01-0.05%	0.01-0.05%

These data are typical guide values. They are not destined for the generation of specifications.

Ground level

Please see our separate pamphlet „General Surface Pretreatment Advices when using One- or Two-Component RECKLI-Resins”.

Processing

Please see our separate pamphlet „General Processing Advices for RECKLI-Two-Component Resins”.

Additional Processing Advice

Please use RECKLI-Mould Wax as release agent for casting profiles, moulds or ornaments.

Drum sizes

RECKLI Epoxy Compound 61/20:

Pairs of cans: 28 kg and 5.25 kg, hardener and base component in separate cans

Double tins: 1 kg, hardener in lid of tin

RECKLI Epoxy Compound 71/30:

Pairs of cans: 24 kg and 5.2 kg, hardener and base components in separate cans

Double tins: 1 kg, hardener in lid of tin

Storage

Unopened drums are storable for 6 months after delivery date in closed stores at a temperature of approx. +18° C.

Please attend also our separate pamphlet "General Processing Advices for RECKLI-Two-Component Resins".

Cleaning of equipment

RECKLI Epoxi Cleanser, clean thoroughly, simply placing equipment in the cleanser is not sufficient.

Safety

Eyes and skin are to be safeguarded from material splashes. Please consult the relevant safety data sheet and attend to the indications on the label of the drum regarding Dangerous Goods Regulations.

This pamphlet is intended solely as an application directive. It does not claim to be binding or valid for all modes of application. We recommend the carrying out of a preliminary test application relevant to full scale application every time.

This pamphlet replaces all hitherto published pamphlets concerning RECKLI Epoxy Compound 61/20 and RECKLI Epoxy Compound 71/30 these no longer being valid.