# **Renofinish Duo**

# 2-component finish compound based on epoxy.

# **Application:**

Fairing of surfaces of wood or other materials.

Can be used indoors and outdoors.

## **Properties:**

- Durable
- Excellent adhesion on (pre-treated / base-coated) wood, epoxy, polyester, masonry, concrete and metals (if degreased and without corrosion).
- Pot life: 30 minutes at bij 20° C. Curing: 4 hours
- Gives a very smooth finish.
- Can be sanded well
- Can be painted with any paint system of choice.
- Does not shrink or swell.
- Can absorb vibrations
- Free of solvents.

<b>Properties Renofinish</b>	Specification		Test method
	Component A	Component B	
Appearance	Paste	Paste	-
Colour	White	White/Opaque	KV7A
Smell	Epoxy	Amine	KV 11A
Density (g/cm³)	1,59 (+/-0,1)	1,66 (+/-0,1)	DIN 53217/3
Solids content (vol-%)	100%	100%	KV 5A
Solids content (gew-%)	100%	100%	KV 5A
Flame point (° C).	>145	>100	DIN 53213
Shelf life (month)	12	12	-

Physical properties Renofinish Component A and B.

Properties mixed product.	Specification	Test method
	Renofinish	
Mixing ratio (by weight).	2:1	-
Mixing ratio (by volume).	2:1	-
Application temperature (°C).	2-30	-
Pot life (min).	30	KV 6A
Max. exothermic (°C).	70	KV 15
Application (modeling).	++	-
Sagging (after 0', 30' and 40').	Not applicable	KV 12C
Sanding (after 2 hours)	++	-
Curing (Shore D after 24 hours).	85	DIN53505

Technical properties Renofinish (mixed product).

## Legend:

- ++ excellent
- + good
- +/- fair
- poor
- -- very poor

### **Application conditions:**

- Can be applied between 2° and 30°
- Maximum relative humidity 85%. Do not apply in rain or in fog conditions unless shielded.
- Maximum wood moisture content level 18%
- Substrate must be 3° C above dew point.

#### Pot life:

• At 20° C: 30 minutes. Clean and close tube after use.

#### **Instructions for use:**

- Use a professional dosing gun.
- Mix well till a mass with an even colours and consistency is obtained.
- Apply with a spatula.
- Sand after curing.
- Paint with a paint system of choice.

# **Safety information:**

- Consult the MSD Sheets
- Free of solvents.
- Use a dust mask (P2) during sanding to avoid inhalation of both epoxy and wood dust.
- Component A and uncured mixture contains epoxy. For more details consult the MSD Sheets.
- Use appropriate gloves (good quality nitrile or neoprene).
- Avoid contamination via soiled clothing. Work in a clean and hygienic way.

# Storage, transport and shelf life:

- Store dry between 5° and 30° C.
- Shelf life: 12 months after production date (see bottom edge of tube).
- ADR free (limited quantities).

#### **Environment information**

- Consult the MSD Sheets.
- Keep out of reach of children and pets.
- Cured product is inert and harmless.
- Empty and cleaned tubes can be disposed of in a regular way.
- Treat non mixed rest products as chemical waste.
- Do not burn (also cured) product in an open fire. Dangerous fumes may be released.
- Avoid contact with ground- and surface water. (Toxic for aquatic organisms)

### For further information:

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