

SEMIRAPID EPOXY SYSTEM, HIGH TRANSPARENCY

DESCRIPTION

Epoxy resin and cycloaliphatic amines based system, ULK 505 has the advantage to be fast hardening while maintaining good transparency after curing, compared to other epoxy systems. Self-levelling; after application, the treated surface is ready to be used and walked in short time.

INSTRUCTIONS FOR USE

Before applying the product, clean and slightly rough the surfaces to be glued. Mix thoroughly component A and component B with 100:50 ratio until reaching a homogeneous blend (we suggest to weigh exactly the quantity of part A and part B to use before mixing them). The mixture obtained can be processed up to a maximum of 10-15'. From the application: workable after 24 hours. After 7 days of application, the compound achieves maximum stability. Caution: heat accelerates the hardening of the mixture, while the cold slows it down considerably. Do not put the mixed product inside the jars once the application is over. Close the containers well. Test before use. Observe the percentage between the two parts indicated. Cannot be used at temperatures below 10 ° C.



TECHNICAL DATA -COMPONENT A

APPEARENCE	Liquid, clear
GEL TIME (150gr at 25°)	10-15'
DENSITY	g/cm ³ 1.14
FLASH POINT	>150
PHR	100:50
VISCOSITY	900-1500 mPa.s (25°C)
SHELF LIFE	12 months

TECHNICAL DATA -COMPONENT B

APPEARENCE	<i>Liquid, transparent</i>
VISCOSITY	350-550 mPa.s (25°C)
ACTIVE CONTENT	100%
AMINE VALUE	280-350 mg KOH/g
PHR	100:50
GEL TIME (150gr at 25°)	10-15'
SHELF LIFE	12 months

Please note: the data in this sheet are based on our best experience and indicative only.

For the safety rules please have a look at our safety data sheet.

This sheet cannot be reproduced or changed in any of its parts without permission of Global Shipping S.p.a. Unipersonale.