

Larssön STEEL EPOXY

4 Min EPOXY ADHESIVE



DESCRIPTION:

LARSSÖN STEEL EPOXY is extra fast, extra strong, hardens and bonds. Is steam, heat, water, acid and alkaline resistant. Has a thousand of uses: industrial, automotive, marine and household. Works on: aluminum, bronze, steel, brass, ceramics, porcelain, plastic, wood, concrete and more.

FEATURES:

- Easy to use, one to one mixing ratio
- Setting in 4 minutes
- Strong bonding strength!
- Steam and heat resistance
- Water, solvent, acid and alkaline resistance
- Non-shrinkage

USES:

A repairing material that has excellent adhesion to all metal alloys, casting impregnating and potting system, gap filling, fiberglass, wood, porcelain and masonry. SUITABLE FOR WORKSHOP, PLANT MAINTENANCE GROUP IN PROCESSING PLANT, METAL-WORKING INDUSTRIES, AND MINING INDUSTRIES.

WE RECOMMEND PRELIMINARY COMPATIBILITY TESTS PRIOR TO APPLICATION TO ACHIEVE DESIRABLE RESULTS

NOT RECOMMENDED FOR:

Not for: PE, PP AND PTFE.

APPLICATION:

- Surface must be clean, dry and free from dirt, grease, oil or water
- Apply equal amount of resin and hardener onto any discarded Surface and mix
- Apply mixture to both surfaces before joining, low heat will accelerate hardening

CURING TIME:

Will cure in approximately 3 - 5 minutes under room temperature.

SPECIFICATION:

FORM	LIQUID.
COLOUR	BLACK (RESIN) WHITE (HARDENER)
ODOUR	CHARACTERISTIC ODOUR.
SPECIFIC GRAVITY	1.70 ± 0.10 (RESIN) 1.60 ± 0.10 (HARDENER)
VISCOSITY	40,000 - 80,000 CPS (RESIN) 70,000 - 110,000 CPS (HARDENER)
HARDNESS, SHORE A	80 MINIMUM
SERVICE TEMPERATURE	-15°C TO 120°C
SHELF LIFE	24 MONTHS

*Mixing ratio (by volume): 1 part Resin to 1 part Hardener.

STORAGE:

Material should be stored in a dry and cool place, between +5°C TO +30°C.

CAUTION:

- Avoid breathing vapors
- Skin corrosion or irritation
- Wash hands thoroughly after handling
- Toxic to aquatic life with long lasting effects o
- Contaminated work clothing should not be allowed out of the workplace
- Avoid release to the environment
- Wear protective gloves, clothing, eyes and face protection
- Store in a secure and well-ventilated place

* For severe cases get medical attention

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