

## PATTEX POWER EPOXY LIQUID STEEL

### DESCRIPTION

**Pattex Power Epoxy Liquid Steel** is a fast setting, gap filling, two-part adhesive which produces rigid bonds with high bond strengths. The glue line is resistant to water, fuels, grease and dilute acids and alkali.

### CHARACTERISTICS

- Indoor & outdoor
- Ideal for metal applications
- Cures grey
- Fast & clean bonding
- Resistant to chemicals, water, oil & common solvents Prepared mixture must be used within 5 minutes

### APPLICATION

Pattex Power Epoxy Liquid Steel can be used to bond the following:

- aluminum
- cast iron
- mild steel
- stainless steel
- wood
- stone

### TECHNICAL DATA

Mixing ratio	1:1 by volume
Working time	+ - approx. 5 minutes
Curing time	+ - 35 minutes
Final cure	24 hours
Temperature resistance	Between -30°C and 150°C (depending on duration of exposure to heat and stress)

### PACKAGING INFORMATION

IDH	Description	Size	Pieces/carton
866008	Pattex Epoxy Liquid Steel	22ml	12



## **DIRECTIONS FOR USE**

- Surface to be bonded must be dry, clean and free of grease.
- Mix equal volumes of resin and hardener thoroughly.
- Apply a thin film of mixed adhesive to both surfaces. Join parts together and clamp in place.
- Remove excess adhesive with a sharp knife after approximately 10 minutes.
- Take care to replace the caps onto the correct tubes.

## **CLEAN UP**

Spillage's can be cleaned with Acetone or Tangit Cleaner before the adhesive has cured. Care must be taken when using these solvents as they are flammable and may cause damage to certain surfaces.

## **STORAGE**

Store in a cool, dry place.

## **SHELF LIFE**

18 months from manufacturing in unopened container, if stored correctly.

## **HEALTH AND SAFETY DATA**

Wash hands with warm soapy water after working with Pattex Power Epoxy Liquid Steel. Wear gloves in cases of prolonged exposure to the adhesive. Refer to Material Data Sheet.

## **PACK SIZES AVAILABLE**

2 x 11 ml tubes