

# PRATLEY®

## Instruction Leaflet for "PRATLEY 1-2-3"



### CONGRATULATIONS

The product you have chosen is from a range of the world's most advanced adhesives - researched, manufactured and marketed by Pratley.

### GENERAL:

Pratley 1-2-3 is a new generation adhesive offering an easy three step bonding system which requires no mixing and will join almost anything including most plastics. **(It is suited to well matching surfaces only and has no gap filling capabilities.)**

### PROPERTIES:

- Very quick setting.
- No waste.
- Exceptionally strong bond even on oily surfaces.
- Not brittle.
- Bonds most materials including most rigid plastics.
- Not suitable for unmatched surfaces and gap filling.

### TIME TO SET:

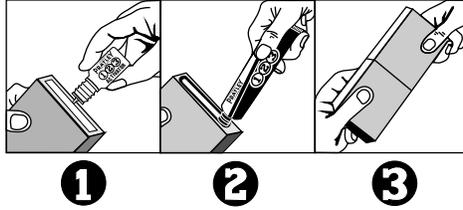
- Handling bond within 4 minutes.
- 50% strength in about 10 minutes.
- Full strength in about 30 minutes.
- Setting time is slower when bonding plastics.

### SURFACE PREPARATION:

For best results remove paint and all loose material. Wire brush or lightly abrade. **(Surfaces must be well matched.)**

### APPLICATION PROCEDURE:

1. From the bottle, smear a *very thin layer* of activator onto the one surface. (Wait for about 2 minutes to allow the solvent to evaporate before bonding.) **(Fig. 1)**
2. From the tube, apply a bead or blob of resin to the other surface. (Do not spread the bead.) **(Fig. 2)**
3. Align the surfaces and bring together with light pressure for 2 to 3 minutes to achieve a holding bond. **(Fig. 3)**
4. Clean off any excess resin and leave parts for about 30 minutes to reach full strength.



### SOME SUGGESTED USES:

1. Excellent on aluminium sheet.
2. Refix tumble dryer handle, etc.
3. Bond metal parts.
4. Bond stiffener ribs to sheet metal.
5. Bond fibre glass to metal.
6. Mend ceramics.
7. Mend broken rigid plastic toys.

**N.B. Store in a cool place or refrigerator for best shelf life.**

### SOME OTHER PRATLEY PRODUCTS:

#### PRATLEY PUTTY (QUICKSET)

High strength hand moldable putty-like quickset-ting adhesive.

#### PRATLEY PUTTY (STANDARD)

Exceptional strength and easy to use under water. Can be smoothed to a glossy finish.

#### PRATLEY STEEL PUTTY

Incredibly strong and can be machined like steel.

#### PRATLEY STEEL

For quick set metal mending where colour is important.

#### PRATLEY QUICKSET WHITE AND CLEAR GLUES

For bonding and repairing any rigid materials.

#### PRATLEY WONDAFIX

A unique (patented) high strength, high toughness flexible repair system.

#### PRATLEY FLEXISEAL

A permanently flexible waterproof sealer for joints and cracks.

#### PRATLEY "PRATLOK"

A full range of ultra high quality thread locking adhesives.

#### PRATLEY MIX

General purpose repair kit for concrete, floor patching etc.

#### PRATLEY EZEEBOND

Toughened acrylic adhesive.

#### PRATLEY SUPERGLUE

The best in its class.

**Note:** Some of the above are available in larger industrial packs.

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