

## Selleys All Plastics

### Description

All Plastics is a specially formulated adhesive and primer system which delivers a strong bond on all plastics, even polyethylene, polypropylene<sup>^</sup> & ABS. It also bonds plastics to non-plastic surfaces (e.g. metal, timber, china, some rubbers<sup>\*\*</sup>, leather<sup>\*\*</sup> and paper). It is shock resistant, giving you a longer lasting fix.

### Product Information

Packaging	Size
Tube and Primer	3mL

### Uses

All Plastics is ideal for repairing toys, games, office items, remote controls and ornaments.

### Features

- Sticks all plastics including polypropylene and polyethylene.
- <sup>^</sup> Outperforms super glue on polyethylene & polypropylene when primer is applied according to direction.

### Technical Details

Property	Typical Result
<b>Set Time</b>	30 seconds
<b>Initial Bond Time</b>	30 minutes
<b>Max Bond Time</b>	24 hours
<b>Bond Strength in Tensile Shear – 24hrs</b> <i>Using primer pen on both sides of substrate</i>	2.9MPa – Polypropylene 5.6MPa - Polyethylene
<i>Indicative data only, not intended for preparation of specifications</i>	

### Surface Preparation

- Ensure surfaces to be bonded are clean, dry, free of dust, and close fitting

### Clean Up

- Uncured product may be removed with acetone.
- Cured product can be sanded and scraped

### Directions for Use

1. Ensure surfaces to be bonded are clean, dry, free of dust, and close fitting
2. Using the primer pen, apply **one** coat to each plastic surface to be bonded. If primer pen appears dry, test

by drawing a line on a piece of paper, a wet mark should be evident.

3. Pierce seal at end of adhesive tube by attaching nozzle and cap and turning clockwise.
4. Remove cap and apply small amount of glue to one surface only.
5. Bring surfaces together and apply slight pressure until adhesive grabs (30 seconds). Allow at least 30 minutes for sufficient bond strength for practical use.
6. Wipe tip of tube, replace cap and store upright in a dry and cold place. ensure cap on primer pen is tightly closed.

### Tips

- Best results for nylon items (e.g. small car parts), PVC and polystyrene are achieved without priming.
- Ensure surfaces (not PVC) are primed before applying adhesive.
- Will also bond plastic to non-plastic surfaces (Metal, Timber, China, Rubber, Leather).
- Do not use primer on non-plastic surfaces.
- <sup>\*\*</sup>If using on leather or clear plastic, test on an inconspicuous area first as adhesive may discolour or cause leather to harden.

### Limitations

- Not suitable for glass or foam.
- <sup>\*\*</sup>Product only works on some rubbers & will not work on PTFE (Teflon)

### Warnings, First Aid and Shipping Information

This information can be located on the product SDS found through our website – [www.selleys.com](http://www.selleys.com)