

# ThreeBond 1797

Primer for Cyanoacrylate Instant Adhesive

ThreeBond **1797** is an instantaneous adhesive primer for cyanoacrylate adhesive. It facilitates bonding and set time to hard-to-bond materials, such as polypropylene, polyethylene, polyacetal, PTFE and silicone rubber.

#### 1. Features

- · Improve set time
- · Prevent whitening easily
- Dries quickly
- Applicable with all 1700 and 7700 series

## 2. Properties

Test	Results	Units
Colour	Clear yellow transparent	-
Viscosity	0.85	mPa.s
Specific gravity	0.80	-

#### 3. Setting time

Test	Results	Units
PE	5	S
PP	5	S
Polyacetal	5	S

#### 4. Tensile strength

Test	Results	Units
PE	4.6	MPa
PP	4.7	MPa
Polyacetal	5.0	MPa

### 5. Handling

- Before use, please refer to the safety data sheet.
- Flammable product. Do not expose to heat source.
- Prior to opening the container, let it reach room temperature to avoid condensation inside.
- To obtain optimal results, remove humidity, grease and other impurities from the surfaces to be assembled.
- Depending on the materials (dimensions and surface roughness), apply an appropriate and uniform amount of liquid gasket on the surface, then assemble rapidly.
- The product once transferred into another container should not be returned to the original one. Any excess product should be wiped out using a cloth.
- Keep the product in its original container tightly sealed and store it in a dark, dry and well ventilated place at 10 ~ 25℃.

Data given here were compiled to the best of our knowledge and are based on experiments and tests of our Company. We cannot guarantee the results obtained through the use of our products, and all products are sold and samples given without any warranty, expressed or implied, of fitness for any particular purpose or otherwise and upon condition that the user shall make his own tests to determine the suitability of the product for his purpose.