

MacSoon JS406

DESCRIPTION

JS406 is one component, low viscosity, fast fixturing, transparent ethyl cyanoacrylate adhesive, which is designed for the bonding of plastics and elastomeric materials where very fast fixturing is required. It cured depend on the moisture on the materials and the ambient relative humidity. JS406 is suitable for the most of materials, including metals, plastics, elastomers, and porous materials such as wood, paper, leather and fabric.

KEY FEATURES

- ▶ Simple and easy-to-use; one component system
- ▶ low “blooming”
- ▶ Suitable for most of substrates
- ▶ Special for silicone rubbers bonding, with the primer JS770, the bonding performance is better.

APPLICATIONS

- ▶ Special suitable for the bonding of plastics and elastomeric materials
- ▶ Suitable for the most of materials, including metals, plastics, elastomers etc.
- ▶ With the primer JS770, also suitable for difficult-to-bond materials, such as PVC, Nylon, PP, PE, etc

TYPICAL PROPERTY DATA

(JIS K 6249)

BOFORE CURING	
Appearance	Transparent liquid
Cure Type	Moisture
Specific Gravity at 25°C (g/ml)	1.1
Viscosity at 25°C (mPas)	15-25

AFTER CURING	
10s Bonding strength (O-ring Buna-N rubber) (MPa)	>=7.0
24h Bonding strength (O-ring Buna-N rubber) (MPa)	>=13.0

* Testing is performed in accordance with current Everwell material test methods, laboratory

* Typical property data values should not be use as specifications

SPECIFICATION

Typical product data values should not be used as specification. Assistance and specification

Yantai Everwell New Material Technology Co., Ltd

Address: No. 653 Sanshan Street, Ninghai Street, Muping District, Yantai City, Shandong Province. China

TEL: 18663810905, Service@everwellglue.cn

are available by contacting Yantai Everwell New Material Technology Co., Ltd

HANDLING AND SAFETY

When solvent is used, proper safety precautions must be considered toxic and must be used only in well-ventilated areas.

USABLE LIFE AND STORAGE

When stored at or below 2-8°C in the original unopened containers, this product has a usable life of 12 months from the date of manufacture.

CAUTION!	HANDLING PRECAUTIONS	FIRST AID MEASURES
1.FOR INDUSTRIAL USE ONLY 2.This product is neither tested nor represented as suitable for medical or pharmaceutical uses. 3.Do not use this product for other than its intended use, or user shall bear responsibility for any problems.	1.Wear suitable protective goggles, respirator and gloves. 2.Use only where an adequate ventilation system is available to exhaust poisonous gases. 3.After handling, wash face and hands very thoroughly. 4.Keep out of reach of children. 5.Store in a cool, dark and dry place.	1.Inhalation: Remove to fresh air and get medical attention immediately. 2.Eye contact: Immediately flush eyes with plenty of water for at least 15minutes.Get medical attention immediately. 3.Skin contact: Immediately flush skin with plenty of soap and water for at least 15minutes. Get medical attention immediately. 4.Ingestion: Induce vomiting and get medical attention immediately. 5.See material safety data sheet.