# PARACOL SUPERGLUE F



## **CHARACTERISTICS**

- One-component ethyl-cyanoacrylate adhesive
- Fast cure on the majority of industrial surfaces
- Medium viscosity adhesive (fluid)
- Cures very rapidly at room temperature
- Excellent humidity resistance
- Maintains its strength at low temperatures
- Solvent free

#### **APPLICATIONS**

- Suitable for bonding plastics, rubber, wood, paper, leather, metal
- Plastics which are hard to bond, such as PP, PE, PTFE and silicone rubbers, use the **Paracol Superglue F** in combination with the **Paracol Superglue Primer**.

TECHNICAL CHARACTERISTICS	
Base	Mixture of ethyl cyanoacrylate
Appearance	Transparent
Flash point	> 85°C
Viscosity at 25°C	100 mPa.s
Specific gravity	1,06
Temperature resistance	-50°C - +80°C
Rate of cure	3 - 20 sec
Shelf life, in the original packing in a dry place between +5°C and +25°C	Min. 12 months
Tensile strength (ISO 6922)	21 N/mm <sup>2</sup>

PACKING	
10 bottles of 20 g/box	

## **METHOD OF USE**

## **Preparation**

All surfaces to be bonded should be degreased with a solvent such as acetone, MEC.

#### **Application**

- Apply a drop to one of the surfaces to be bonded
- Assemble immediately, light contact pressure is needed to prevent movement and minimize bond gap
- Cure can be achieved within 10 seconds in most cases
- The maximum strength is achieved after 24 hours

#### **SAFETY**

Safety data sheet available on request

This technical data sheet replaces all previous editions. The data on this sheet have been compiled according to the last laboratory report. Technical characteristics can be changed or adapted. We are not responsible for any incomplete information. Before use, one needs to ensure that the product is suitable for his application. Therefore, tests are necessary. Our general conditions apply.

