

# **SPECIFICATIONS**

**ARTICLE** 

<u>Designation</u>: Penloc glue

Code bobet : **6543**Selling Unit : Unit





Non-contractual pictures

## **CHARACTERISTICS**

- Acrylic anaerobic resin for strong fixation: high mechanical resistance

## LIQUID STATE PROPERTIES:

- Red color
- Brookfield LV viscosity at 25°C: 80-150 mPa.s
- Density at 25°C: 1.1 g/cm<sup>3</sup>
- Flash point: >100°C
- Maximum clearance allowed: 0.1 mm
- Immediate setting time (manual): 5-20 min (depending on the metal)
- Possibility of putting into operation: 45-300 min (depends on the metal)
- Full cure time: 6-24 hours (depends on the metal)

### PROPERTIES IN THE POLYMERIZED STATE:

Loosening torque: 30.5 N.m
Residual torque: 33 N.m
Shear strength: 28.5 N/mm²

- Temperature resistance: -55°C / +200°C

- Breakdown voltage: 8.5 kV/mm

#### STANDARD:

Complies with Directive (EU) 2017/2102 of the European Parliament and of the Council of 15 November 2017 amending Directive 2011/65/EU on the restriction of the use of certain hazardous substances in electrical and electronic equipment

## **RECOMMENDED STORAGE / APPLICATION:**

- 50ml bottle
- Store in a cool, dry place, in its original unopened packaging
- Shelf life: 16 months at 21°C