



# TEEHNICAL DATA SHEET



### GIII 6 PC BOARD PROTECTOR



#### Description:

The high circuit board protective paint is the most ideal protective paint for the circuit board and electronic parts. It prevents the corrosion of the circuit by the dilute acid, salt liquid and water gas, forms the ideal insulation and protection film, and eliminates the leakage and short circuit. It is stable in nature and can play a satisfactory protective effect at a temperature of up to 90 C and low at -70 C. It is especially suitable for protecting the electronic equipment of temperature unstable or humid.

### Purpose:

- This product can be used in many applications and provide long-term corrosion protection.
- Protection of PCB from alkali, acid, salt, water vapor and other erosion, to prevent circuit board short circuit and oxidation:
- Protect the antenna and protect the V.H.F. The television and radio antennas are not subjected to air corrosion, and he can also seal the antenna connection box, and the antenna (two to 31 transmitters share the antenna) interference elimination device, antenna wave filter, etc., will not agglomerate water.
- Marine radio, as an insulating paint, can prevent leakage of electricity from coils and transformers, insulate cables and conductors, and prevent alkaline water from eroding parts.

#### Performance characteristics:

- Only three sprayed layers can provide 16KV dielectric resistance.
- The PCB can be put on tin after it is used.
- No CFC, environmental protection formula.
- Transparent film, high insulation.

Products Code	Packings	Capacity
I31131-500ML	Can.	500ML
I31131-18L	Pail	18L
I31131-200L	Dum.	200L

Typical physical properties

Product	31131 Gill 6 PC BOARD PROTECTOR
Appearance	Transparent liquid
Density 25°C, g/cm³	0.9
Copper corrosion 100℃ 3h	1a





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Water solubility	Insoluble in water
Propellant	LPG

## Matters needing attention

- 1. pressure vessels, avoid direct sunlight, stored at below 50 degrees Celsius.
- 2. should not be sprayed to the flame. Do not stamp or burn the container.