



SINWE Plasticaote 7 is a kind of single-component acrylic transparent protecting paint. After the use of the formation of layer of shiny, scalable protective film, to prevent acid, salt, mold. It can conform to the requirements of EU ROHS directive completely.

**Features:**

- Fast form the tough, glazing and non-conductive protection foam;
- With excellent performance of damp-proof, mildew-proof, salt fog-proof, antiseptis , electricity, insulation and electric leakage resistance.
- Long protection term of electrical appliance;
- High –temperature resistant. The protection foam start to soften under 100 degree, and become viscous under 120 degree but will not drop, and tin can be welded directly on the protection foam;

**Usage:**

1. Clean the surface thoroughly;
2. Shake up enough before using;
3. Operations from electrical devices and near to heart source are forbidden;
4. Optima used temperature 30 degree, spray evenly with distance of spray nozzle from targets is 15~30 cm, keep the coating light, thin, and even;
5. If you want to obtain thicker coating, continue to spay and paint after the first layer dry.30 minutes, to make the second painting easier after the first painting;
6. After finishing spraying and painting, overturn the pot and press the button, until only the gas spraying out, to clear the spraying valve;

Spec:

二、技术参数	
颜色	透明 / 红色
材质	丙烯酸 / 聚氨酯
粘度 (25℃, CPS)	15
相对密度 (g/cm <sup>3</sup> )	0.70±0.02
表干时间 (min)	< 10
固含量 (%)	20
闪点 (°C)	10
沸点 (°C)	80
建议涂层厚度 (μm)	20~50
扯断伸长率 (%)	150
使用温度范围 (°C)	-70~120
体积电阻率 (Ω·cm)	≥1.0×10 <sup>14</sup>
介电强度 (kV/mm)	≥20

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