

**Electrically Conductive Paint
ANC 010**



ANC 010 Conductive Paint is a new generation of Conductive paints that is produced based on Advanced Technology. This paint is applicable in Electronic Industry.

Advantages

- Based on Advanced technologies
- Stable electrical conductivity during paint life - never loss in conductivity
- Unique conductivity in different points of the applied paint
- Excellent adhesion to the different surfaces: metal, concrete, wood and glass
- Easy to use
- Fast drying
- Thermal Conductivity
- 100% nonmetallic

Solvent based and Easy and fast application, unique and stable conductivity is the notable traits of this paint

Specifications:

Main trait	hi-conductivity
Production	Commercial
Applications	In every surface which require the conductivity
Surface drying time	30- 50 min
Complete drying time (in 25°C)	24 hrs (@ 25°C)
Color	Black
Solvent	Thinner 2000 (use 30-40%)
Dried paints layer's thickness	50 – 80 micron
Packaging	3 kg, 15 kg packages

Properties	Test method	value
<u>Electrical</u>		
Surface Electrical Resistance	IEC 61340-4-1 DIN EN 100 015/12	20 – 30 Ohm
Mechanical properties	Excellent	
Chemical resistance	Excellent	
UV resistance	Excellent	

Application Manual

Shake well the container (30-60 seconds) before use.

Spray it in 25 – 30 cm distance, In every spraying just apply a thin layer.

CAUTION: SPRAYING A HI AMOUNT OF PAINT ON A ONE AREA OF THE SURFACE MAY CAUSE A BAD FORMING OF THE PAINT FILM AND REDUCTION OF CONDUCTIVITY!

For a thick layer use several thin layers, While spraying, use a circular manner.

For more technical support and emergency helps you can call +98 9215496075 (cell) or call the below phone numbers or email us.

Central Office

No.17, Shahed Alley, Vesal-e-Shirazi St., Keshavaz Blvr,
Tehran, Iran
Tel: +98 21 88992751 +98 21 88992148

Website

www.AntunPaint.com
info@antunpaint.com



Factory

Salimi Industrial Zone, Tabriz, Iran Tel: +98 41 34329820