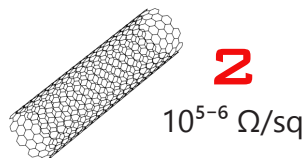




LCD/DLP Resin



## ABS-Like ESD



### Recommended Print parameters: e.g. LCD Monochrome

The resin can be kept in the tank for several weeks (if UV protected), because it has excellent stability. For bottle return, use a filter  $\geq 1500 \mu\text{m}$ . You can download on our web site the stl model which you can print in PLA or with ABS-Like resin.

Print Thickness : 0.025-0.05 mm

Bottom Layer Count: 4

Bottom Exposure Time : 75 s

Normal Exposure Time : 2 to 4 s

Light-off Delay: /

### Recommended Post-cure:

Isopropyl alcohol

>45 min. in UV light

TECHNICAL DATA SHEET		
	Cure >45 min.	Standards
After a first use, we recommend 6 months of use		
Color	Black	
Wavelength (nm)	395-405	
Density (g/cm <sup>3</sup> )	1.15	
Flexure strength (MPa)	91	ISO 178
Flexure modulus (MPa)	2810	ISO 178
Tensile strength (MPa)	63	ASTDM D638
Tensile modulus (MPa)	2705	ASTDM D638
Surface resistivity (Ω/sq) 4.69E+05	10 <sup>5</sup>	ASTDM D257
Volume resistivity (Ω·cm) 1.70E+06	10 <sup>6</sup>	ASTDM D4496



#### SAFETY – WARNING

H302.Harmful if swallowed – H315.Causes skin irritation – H317.May cause an allergic skin reaction – H319.Causes serious eye irritation – H411.Toxic to aquatic life with long lasting effects – P261.Avoid breathing dust/fume/gas/mist/vapours/spray – P264. Wash arms, hands and face thoroughly after handling – P272.Contaminated work clothing should not be allowed out of the workplace – P273.Avoid release to the environment – P280.Wear protective gloves/protective clothing/eye protection/face protection – P305&P351&P338 IF IN EYE: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing – P302&P352 IF ON SKIN: Wash with soap and water – P310.Immediately call a POISON CENTER or doctor/physician  
P501.Dispose of contents and container in accordance with all local, regional, national and International regulations