

Electrolytes

Electrolytes used in aluminium capacitors manufacturing are produced in accordance with Iitelcond internal specifications

Since its foundation ITELCOND never used in its electrolytes formulation dangerous or potentially poisonous chemicals. So all electrolytes were and are free from:

Dimethylformamide (DMF)

Dimethylacetamide (DMAC)

Polychlorinated byphenil (PCB)

Non Flammable Materials

Raw Material For Screw Terminal

ITELCOND capacitors can be manufactured with outside raw materials that can meet UL specifications: more precisely

Component	Material	UL rating
Cover	Thermosetting	VO
Plastic sleeve	PVC	VO
Bottom insulating disk	PVC	VO
Plastic washers	Thermoplastic	VO
Hex nut	Thermoplastic	VO

Table 17

Raw Material For Solder Pin Types

The above concept can be also applied to all series having solder pins.

Component	Material	UI rating
Cover	Rubber-bakelite	HB
Plastic sleeve	Pvc	VO
Bottom insulating disk	Pvc	VO

Table 18