

## 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*