

## Capacitor Fluids

### Description

Soltex capacitor insulating fluids offer excellent physical and chemical dielectric capacity for use in capacitors. They provide high resistance to oxidation and corrosion and offer an extensive temperature range for great protection in service.

### Properties

SPECIFICATION PROPERTIES	Unit	ASTM	CAP11	CAP45	CAP100	CAP24	CAP32	
Kinematic Viscosity @ 40°C Temperature (°C)	cSt	D445	9.0-12.0 40	4.0-7.3 40	18.0-24.0 40	190-250 100	595-685 100	
Power Factor, 60Hz, 100°C	Max	°C	D924	0.001	0.002	0.001	0.0005	0.0005
Breakdown Voltage	Min	kV	D877	30	30	30	30	30
Neutralization Value	Max	mgKOH/g	D974	0.03	0.03	0.03	0.03	0.03
Water	Max	ppm	D1533	35	35	35	35	35
Pour Point	Max	°C	D97	-40	-40	-35	-5	5
Flash Point	Min	°C	D92	140	140	165	180	200
Color	Max		D1500	1	1	1	1	1
Appearance	Bright & Clear							
TYPICAL PROPERTIES								
Specific Gravity 15.6°C/15.6°C	g/mL	D1298	0.880	0.857	0.865	0.890	0.900	

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