

Shellac – Solvent Table

Solvent	Boiling Point at 1030 mbar (°C)	Bleached Shellacs Flake Shellacs
Acetic acid 99%	118.5	s
Acetone	80.1	sw
Benzyl alcohol	205.4	s
Iso-Butylalcohol	107.9	ss
n-Butylalcohol	117.7	s
n-Butylacetate	126.5	i
1.4-Butylene glycol	230.0	ss
Cyclohexanone	155.8	ss
1.4-Dioxan	101.3	ss
Ethanol	78.4	s
Ethyl acetate	77.0	i
Ethylene glycol	198.0	i
Ethylene glycol mono butyl ether	171.0	s
Ethylene glycol mono propyl ether	188.0	s
Glycerol	290.0	i
n-Heptan	98.3	i
Methanol	64.7	s
Methylthylketone	79.6	ss
iso-Propanol	82.4	s
n-Propanol	97.2	s
1.2-Propylene glycol	188.0	ss
Tetrahydrofurane	66.0	s
Toluene	110.6	i
Water	100.0	i*

*see, however, the technical SSB data sheet “Shellac – Guideline for the preparation of aqueous dispersions.”

i-insoluble

sw- swells

ss – slightly soluble

s- soluble