

## DESCRIPTION

Propylene based Heat transfer fluid. Provides effective and long term protection against freezing, boiling and corrosion. Propycool is compatible with most other Propylene based products on the market, exclusive use of Propycool is however recommended for optimal quality.

## APPLICATION

Secondary refrigerant, sample applications include solar panels, industrial cooling systems, ice rinks.

Dilution vol%	Freezing point
33	-15
39	-20
43	-25
47	-30
54	-40
56	-45
59	-50

PROPERTY	ETYCOOL	METHOD
Free water	3,20%	ASTM D1123
Density	1,04	ASTM D1122
Boilingpoint	180C	ASTM D1120
PH 33%	9,56	ASTM D1287
PH 50%	9,81	ASTM D1287
Reserve Alkalinity	4,9	ASTM D1121
Inhibitor stability	No flocculation	ASTM D4340
Long term stability	No Changes	ASTM D4340
Al. Heat rejecting surfaces	0 mg/cm2/week	ASTM D4340
Foaming	0ml	ASTM D1881

ASTM D1884	Weight loss mg/coupon
Copper	0,7
Solder	1
Brass	0,8
Steel	0,8
Iron	0,3
Aluminum	0,5