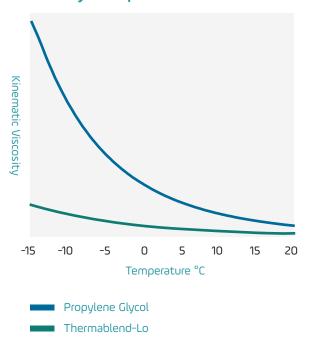
Heating

thermablend-Lo

Non-hazardous heat transfer fluid with market leading high thermal conductivity and low viscosity for heating systems operating up to 80°C. Thermablend-Lo contains a specially formulated biocide with increased thermal stability, and premium multi-metal corrosion and scale inhibitors that are NSF approved and endorsed by the Energy Saving Trust. Available neat or diluted.

Viscosity Comparison



Dilution & Freeze Point

Volume %	Freeze Point °C	Refractive Index
50%	-37.8	1.383
40%	-25.1	1.375
35%	-19.6	1.367
30%	-14.9	1.364
25%	-12.7	1.358

High Thermal Conductivity

0.2511 Wm⁻¹K⁻¹ measured undiluted at 23°C

Specific Heat Capacity

2324 Jkg⁻¹K⁻¹ measured undiluted at 23°C

All of the above tests were performed by an independant laboratory, 2021.

Contains Bitrex, helping to protect children and animals.

Fluid Thinking



Did you know we have a glycol laboratory?

To find out about our testing services offered to our glycol customers, contact our technical team.

technical@blendedproducts.com

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ELS-TDS-4-016 | Thermablend-Lo | V1 | 110225

experts in specialty chemicals & gases