

ANTIFREEZE FLUIDS FOR SOLAR THERMAL SYSTEMS



SOLARTEN HT

Heat transfer anticorrosion fluid of a low freezing point, based on heavy glycols, intended for heavily thermally loaded solar thermal systems. It is suitable for all kinds of Regulus solar thermal collectors incl. evacuated tube types.

Freezing point	- 28 °C
Operation temperature	up to 260 °C
Short-term overheating limit	320 °C

TECHNICAL DATA

STATE	liquid
COLOUR	colourless
ODOUR	odourless
pH	7.2 – 9.0
DILUTION	used undiluted

APPLICATION

Fill a sealed solar thermal system with antifreeze fluid. Use a special filling pump or a manual pump (see Accessories).

Once in every 2 years check the freezing point using a refractometer (frost protection measurer).

PACKAGING

Plastic container, 5l	Code - 14951
Plastic container, 10l	Code - 14095
Plastic container, 25l	Code - 14096
Plastic container, 60l	Code - 14952
Barrel, 200l	Code - 14953

ACCESSORIES FOR ANTIFREEZE HANDLING



Manual filling and topping up pump suitable for smaller solar thermal systems. It may stay installed in a system for a solar fluid top-up when needed.



Filling push cart with a powerful pump designed for professional filling and air venting of sealed systems like solar thermal systems, floor and wall heating circuits.



Electric filling and top-up pump, featuring reliable low-noise piston pump that is easy to use.



402 ATC Refractometer for freezing point measurement of antifreeze fluids.