

## Alphacool Tec Protect 2 Clear 1000ml

Alphacool article number: 18651

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### Quick Info

Every water cooling system needs coolant to transport the heat from waterblocks to the radiators. With Alphacool Tec Protect 2 Clear coolant, you get a ready-made mixture that can be used directly from the bottle which already contains all the necessary additives.

- Low surface tension
- High-purity osmosis water

### Scope of delivery

1x Tec Protect 2 Clear 1000ml

## Technical data

|                |                                                      |
|----------------|------------------------------------------------------|
| Boiling point  | 105° C                                               |
| Freezing point | -10°C                                                |
| Ingredients    | Osmose water (93,8%), Glysofor L (4,2%), RHOBAL (2%) |
| Color          | Clear (not UV-active)                                |

## Download links

|                    |                                                                     |
|--------------------|---------------------------------------------------------------------|
| Safety data sheet  | <a href="#">18651_Alphacool_Tec_Protect_2_Clear_1000ml_SDS.pdf</a>  |
| Product pictures   | <a href="#">18651_Alphacool_Tec_Protect_2_Clear_1000ml_pics.zip</a> |
| EU-DoC / CE / RoHS | <a href="#">Alphacool_EuDoc_CE_RoHS_18651.pdf</a>                   |

## Packaging dimensions per unit

|           |                  |
|-----------|------------------|
| L x W x H | 85 x 85 x 280 mm |
| Weight    | 1095 g           |

## Other data

|              |               |
|--------------|---------------|
| Certificates | CE, FC, RoHS  |
| EAN          | 4250197186513 |
| Customs code | 3811900000    |

## Article text

Every water cooling system needs coolant to transport the heat from waterblocks to the radiators. With Alphacool Tec Protect 2 Clear coolant, you get a ready-made mixture that can be used directly from the bottle which already contains all the necessary additives.

### Additives are included

The included additives ensure a lower surface tension of the water. This significantly reduces the formation of foam and air bubbles in the coolant. Alphacool Tec Protect 2 also protects the loop from corrosion, lime and other contaminants and is an ideal lubricant for all water cooling pumps.

### High purity osmosis water as the foundation

Tap water contains many substances that do not belong in a water cooling system: Lime, chlorine and other contaminants. Chlorine is a very common component of tap water in many countries because it is mixed in on purpose by water companies. All these substances can contaminate the coolant, which can then lead to fungal growth and heavy mineral deposits in the cooling system. The fine cooling channels of the CPU/GPU coolers as well as the radiator fins are affected by such deposits very quickly. While you can disassemble the coolers for cleaning, it is nearly impossible to completely clean an infested radiator. Osmosis water is water in its purest form, stripped of all contaminants. Thus, contamination of the water cycle is nearly impossible.

### No restrictions

Alphacool Tec Protect 2 Clear is suitable for all materials that are usually included found in a water cooling system. This includes materials such as copper, brass, nickel, chrome plating, aluminum, acrylic glass (PMMA), POM, PPS-GF40, PETG, acrylic, PVC and EPDM/PP.) You should only mix compatible metals however.