

How to use ArctiClean Thermal Material Remover and Surface Purifier

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1) Important Precautions

- Don't put ArctiClean products in your mouth.
- Keep ArctiClean products away from children.
- Keep ArctiClean products away from pets.
- ArctiClean 1 will dissolve polystyrene and other styrene based plastics. Do not use ArctiClean 1 to clean styrene-based plastics.
- Always use ArctiClean 2 Thermal Surface Purifier after using ArctiClean 1.

2) ArctiClean 1 Instructions

- 1. Remove any rings or other jewelry that could scratch the surfaces being cleaned.
- 2. If you are removing thermal material from a heatsink or waterblock that has already been mounted, detach the heatsink or waterblock from the CPU and remove the CPU from the motherboard. Place both on a clean, flat working area with the thermal surfaces facing up.
- 3. Examine both thermal surfaces. Note whether the thermal interface material is a thermal pad (wax-based) or thermal compound (grease), then prepare the surface(s) as follows:

Pad - Use a credit card or similar plastic piece to scrape off the majority of the pad. Be careful not to scratch the base of the heatsink.

Compound - Use a dry cloth or paper towel to wipe away loose material.

- 4. Fully saturate the remaining thermal pad or compound with several drops of ArctiClean 1 and wait 30 to 60 seconds for the thermal material to dissolve.
- 5. Gently wipe with a cloth or paper towel to completely remove thermal material.

- 6. Repeat steps 4 and 5 if necessary.
- 7. Always use ArctiClean 2 Thermal Surface Purifier after using ArctiClean 1. ArctiClean 2 removes the oil residue left behind by ArctiClean 1. ArctiClean 2 also inhibits flash corrosion on copper or aluminum and insures a purified surface for a new application of thermal compound.

3) ArctiClean 2 Instructions

- 1. Use ArctiClean 1 Thermal Material Remover to dissolve and remove any thermal pad or existing grease or compound prior to using ArctiClean 2 Surface Purifier.
- 2. Apply several drops of ArctiClean 2 to the CPU metal cap or heatsink surface and wipe gently with a lint-free cloth until dry. Use as much ArctiClean 2 as ArctiClean 1. (Coffee filters are excellent, inexpensive lint-free cloths.)