



# Product specifications



Professional range

## CYLINDER BLOCK SEAL

Wynn's Cylinder Block Seal repairs cracks, holes and leaks in cylinder heads, engine blocks and head gaskets without dismantling the engine.

### Properties

- ✓ Repairs cracks in cylinder heads and engine blocks of cast iron and aluminium alloys.
- ✓ Solves porosity problems in engine blocks.
- ✓ Stops leaks in head gaskets.
- ✓ Stops leaks in water pumps
- ✓ Assures a permanent repair in 30 minutes.
- ✓ Resists high pressures and vibration.
- ✓ Does not clog cooling systems.
- ✓ Does not repair rubber gaskets.

### Applications

- ✓ For all water-cooled engines
- ✓ Internal and external cracks in cylinder heads, engine blocks and head gaskets, which lead to external or internal water loss to the oil system or combustion chamber.
- ✓ In case of severe white exhaust smoke.
- ✓ In case of mayonnaise like oil/water emulsion in the oil system (can often be seen on filler cap).
- ✓ One bottle treats up to 7 litres of coolant. For larger cooling systems use multiple bottles.
- ✓ Not recommended to be used with coolant in the system, first drain the cooling system and refill with clean water.
- ✓ **DO NOT add to engine oil.**
- ✓ For radiator leaks use Wynn's Cooling System Stop Leak

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The data concerning properties and applications of the indicated products are offered in good faith and are based on our research and practical experiences. Due to the versatility of the application possibilities, it is impossible to mention all details and we do not assume any obligations or responsibilities resulting from this. When a new edition appears due to the technical development, the preceding data are no longer valid.



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## Directions

### **IMPORTANT**

- × DO NOT ADD TO ENGINE OIL
- × DO NOT ADD TO COOLANT, first drain the cooling system and refill with clean water
- × DO NOT POUR DIRECTLY INTO THE CYLINDERS
- ✓ If the product is spilled on glass or paintwork rinse immediately with clean water
- ✓ Use Wynn's Cooling System Stop Leak to stop leaks in the radiator

### **Standard Application**

1. For best results first flush the cooling system with Wynn's Cooling System Flush.
2. Drain cooling system and refill with fresh water.
3. Remove the upper radiator hose and the thermostat.
4. Shake the bottle well before use.
5. In cold temperatures, warm the bottle before application.
6. Pour the contents of the bottle into the opening of the removed thermostat.
7. Replace the thermostat and hose.
8. Top up cooling system with water if required.
9. Start the engine and run up to operating temperature.
10. Fast idle (1500 – 2000 RPM) the engine for a minimum of 15 minutes.
11. Monitor engine temperature during treatment to avoid overheating.
12. Stop the engine and allow to cool completely.
13. Drain the cooling system and flush with clean water.
14. Refill the cooling system with fresh coolant.

### **Specialist Application - Cracks in cylinder wall**

- Proceed in the same way as above but remove the spark plug (petrol) or injector (diesel) from the damaged cylinder. When several cylinders are damaged, remove the spark plugs (injectors) sequentially, leaving each one out for 5 minutes.

### **Specialist Application - For large cracks**

- Proceed in the same way as above but leave Wynn's Cylinder Block Seal in the cooling system for 3 to 4 days, before draining.
- Large visible cracks or holes can be plugged with steel wool prior to application.

## Packaging

Part Number W72250 – 12x325 ml

Label Languages – EN/FR/DE/NL/IT/ES/TR/EL/CZ

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