







## Professional range

# **Cylinder Block Seal**

Wynn's Cylinder Block Seal repairs cracks in cylinder blocks without dismantling.

# **Properties**

- ✓ Forms a glass hard layer when exposed to air.
- ✓ Repairs cracks in cylinder blocks of cast iron, steel and aluminium, without dismantling.
- ✓ Stops small leaks/cracks in metal head gaskets.
- ✓ Assures a permanent repair in 30 minutes.
- ✓ Resists high pressures, water pressure and vibration.
- ✓ Does not clog hoses.
- ✓ Does not repair rubber gaskets.

# **Applications**

- ✓ Internal and external cracks in cylinder blocks, 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 coffee coloured oil/water emulsion in the oil system (can be seen on filler cap).

# Technical data

Appearance : brown liquid Density at 20°C : 1,281 kg/dm³

pH : 11,60

 $Wynn's \ Belgium \ bvba-Industriepark \ West \ 46-B-9100 \ Sint-Niklaas \ / \ Belgium \ Tel: 32-3-766.60.20 - Fax: 32-3-778.16.56-E-mail: <math display="block"> \underline{mail@wynns.eu} - Website: \underline{www.wynns.eu}$ 

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 When a new edition appears due to the technical development, the preceding data are no longer valid.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

#### ✓ Normal treatment

Replace old liquid by water. Add Wynn's Cooling System Flush to the water. Let the engine run for 15 min. Drain this mixture and rinse with water. Refill system with water. Remove the upper radiator hose and the thermostat. Shake the bottle of Wynn's Cylinder Block Seal before use. In cold temperatures, warm the bottle. Pour Wynn's Cylinder Block Seal into the opening of the removed thermostat (325 ml treats circuits up to 8 litres). Replace the dismantled parts to close cooling system again (thermostat is NOT replaced). Top up liquid level with water. Warm up engine. After warm-up let the engine run for at least 15 to 20 minutes. Check water temperature during treatment. Stop the engine. Drain when engine is cold and flush completely. Fill with cooling liquid (antifreeze + water). Replace thermostat

## ✓ Cracks in cylinder wall

Proceed in the same way, 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.

# √ For large cracks

Proceed in the same way, but leave Wynn's Cylinder Block Seal in the cooling system for 3 to 4 days, before draining.

- ✓ If the product is spilled on glass or paint, remove immediately with clean water.
- ✓ Use Wynn's Cooling System Stop Leak to prevent and stop leaks in the radiator.

### **Packaging**

PN 72250 - 24x325 ml

## **Important**

Wynn's Cylinder Block Seal is not compatible with cooling liquids. It should only be added to water. Do not pour it into oil or directly into the cylinders.

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