



ENOC ARMOUREX GML

PRODUCT DESCRIPTION

ENOC ARMOUREX GML is a heavy duty bituminous adhesive semi fluid grease based on lithium grease technology with graphite and molybdenum disulphide solid lubricants to provide extreme pressure properties and is suitable for a wide range of open gear and other lubrication requirements in Industrial, marine and mobile plant applications. It is formulated to provide maximum protection against gear wear, pitting and provide improved resistance to rust and corrosion also have water displacement properties. It has high film strength providing a tough and tenacious lubricant film to withstand wide ambient temperature changes.

APPLICATIONS

- ◆ Open gears, wire ropes, winches and chains, conveyors working in severe operations
- ◆ Wire ropes in elevators, overhead cranes, drag lines, mobile equipment
- ◆ Primarily developed for single and double pinion kiln and mill drives in cement and heavy industries
- ◆ Used in steel mills, mines and quarries, cement works, sugar mills
- ◆ Marine and off-shore installations

It can be applied by brushing, swabbing, but best via pumping equipment through spray nozzle designed for greases.

BENEFITS

ARMOUREX GML provides:

- ◆ Excellent protection against gear and surface wear
- ◆ Good rust and corrosion protection
- ◆ Easy and safe application
- ◆ Excellent thermal stability
- ◆ High film strength due to extreme pressure and anti-wear properties
- ◆ High resistance to extreme weather conditions and water resistance including sea water

Technical Data*	
NLGI Grade	0
Soap thickener	Lithium
Colour	Black
Viscosity of the base oil mm ² /s @ 40 °C	730
Operating temperature range °C	-10 to 100
Dropping point °C	120
Penetration @ 25°C	360-380
IP 239 EP weld load - kg	600
Anti-rust SKF – EMCOR DIN 51802	0 - 0

*The information prepared provides the typical properties that are considered as representative. Some variation which will not affect performance is possible

HEALTH AND SAFETY, ENVIRONMENT

The information on this product is available in the ENOC Material Safety Data Sheet (MSDS) as a guide to the precautions and safe handling of this product and its disposal. For further information we recommend you review the MSDS. Handled correctly there are no special precautions suggested.