

SMAROL PTFE

GENERAL FEATURES:

SMAROL PTFE is a special-purpose grease that is characterised by very strong adhesion and good penetration. It is intended for lubricating machine parts that are exposed to high temperatures or large amounts of water. Once it settles, it leaves a protective layer of oil film on parts being covered to safeguard them against oxidation and ageing. It shows good resistance to water, steam and aggressive agents (majority of acids and lyes).

APPLICATION:

Apart from non-commercial applications, it can be used in various industrial applications, such as textiles, ceramics, glass making, brick making, casting houses, foundries, waste treatment plants, power plants, rolling mills, ports and shipyards for lubricating the following elements:

- slide and articulated bearings
- chains: with or without O-Rings and X-Rings
- toothed bars, chain wheels
- levers
- slide guides
- line guidance systems
- spindles
- hinges
- steel cables
- ball-and-socket joints
- conveyors operated in furnaces and driers