

Dry Graphite Nano



Graphite-based dry grease.



Properties:

- Excellent greasing properties of graphite nanoparticles
- Very high pressure resistance
- Extremely low coefficient of friction
- High temperature resistance
- No graphite dust residue - no soiling
- Very quick drying time
- Excellent adhesion to Adhesion to a wide range of materials

Advantages:

- Forms an anti-corrosive nanofilm
- Does not attract dust and dirt
- Waterproof
- Does not harm plastics
- Simple application
- Multipurpose use

Description:

RETECH DRY GRAPHITE NANO is a graphite-based dry grease, suitable for efficient greasing in very heavy conditions in heavy industry operations, mines, quarries, auto repair, for maintenance of trucks, cranes, forklifts, rail vehicles and more.

RETECH DRY GRAPHITE NANO excels in its adhesiveness and high greasing properties even at high temperatures. It forms a very thin and pressure-resistant anti-corrosive nanofilm, does not attract dust and repels water.

RETECH DRY GRAPHITE NANO is used to grease open gears and gearboxes, bearings, springs, threads, screws, nuts, joints, hinges, shafts, reels, conveyors, suspensions, ball and tenon joints and more. It is also suitable to treat industrial sealings and rubber components. It is also excellent to maintain firearms.

Order codes:

Name	Storage code	Package	Volume / Size	Order number
Dry Graphite Nano	DRN	Spray	400ml	R 34454

Applications:

Shake well before application for min. 2 minutes. The surface must be dry and clean before application. Perform spot application from the distance of 10 cm or using a cone application from the distance of 25 cm, depending on the desired application. In case of needing high pressure resistance, apply a second layer after 10 minutes. Drying time depends on the layer thickness, air humidity and ambient temperature.

ONLY FOR PROFESSIONAL AND INDUSTRIAL USE!**Technical data:**

Base	Nanographite film
Colour	Black
Odour	Alcohol
Application temperature	+10 °C to +35 °C
Temperature resistance	-40 °C to +450 °C
Ventilation time	5 min
Curing time	1 thin layer 20 min, 2 thick layers up to 120 min ¹⁾
Density	0,67 g/ml at 20 °C

¹⁾ at 20 °C (68 °F) and 50 % relative humidity

Storage:

Store in a dry place at a temperature between +5 °C and +40 °C.

Health and Safety:

Please read our Material Safety Data Sheet.

Declaration:

The information and recommendations in this publication are to the best of our knowledge reliable. However nothing herein is to be construed as a warranty or representation. Users should make their own tests to determine the applicability of such information or the suitability of any products for their own particular purposes. Statements concerning the use of the products described herein are not to be construed as recommending the infringement of any patent and no liability for infringement arising out of any such use is to be assumed.

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