

go zero lubrication with **Tribo Coating**

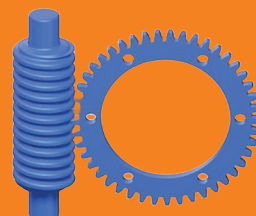
What is Tribo Coating? A spray on coating comprised of thermoplastic polymers, solid lubricants and other fillers that can be applied to any properly prepared metallic surface that creates a tribologically optimized wear surface.

- ▶ Aerospace
- ▶ Agriculture
- ▶ Automotive
- ▶ Bicycle
- ▶ Construction Machinery
- ▶ Exercise Equipment
- ▶ Food Processing
- ▶ Furniture
- ▶ Marine/Powersports
- ▶ Material handling
- ▶ Medical
- ▶ Packaging
- ▶ Pumps/Valves
- ▶ Robotics
- ▶ Stage and Theater



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more information

www.igus.com/tribo-coating



igus
motion plastics

go zero

lubrication with Tribo Coating



IC-01

- High wear resistance
- Good Mechanical Properties
- Indoor Use

IC-02

- High wear resistance
- Good Mechanical Properties
- Indoor Use

IC-04

- Temperature Resistance up to 482°F
- Chemical Resistance

IC-05

- Lowest CoF option
- FDA Compliant
- PTFE free option
- PFAS-tested

Technical Advantages

-  Good mechanical properties
-  Noise reduction
-  Self-lubricating wear surface
-  Dry-running
-  Longer service life
-  Low cost

Tribo Coating Advantages

-  Ability to cover the exact surfaces
-  FDA compliant (IC-05)
-  Space saving
-  PFAS-tested (IC-05, IC-05PF)
-  Complete solution or simply the powder itself
-  High temperatures (IC-04)