

## **BluLub®** Enhanced - Performance - UHMW-PE

**BluLub®** is a new high-performance compounded UHMW-PE material with the latest generation of solid lubricants. **BluLub®** contributes to improve PV-properties compared to standard UHMW-PE, especially in applications with limited lubrication, higher speeds and/or higher loads. **BluLub®** requires less energy and with the lower coefficient of friction, improves the product stability and wear life of chains and modular belts.

### Properties:

- UHMW-PE Polyethylene with molecular density 9,200,000 g/mol.
- Operating temperature: -40 to + 80°C (-40 to 176°F)
- BluLub complies with the Code of Federal Regulations of FDA

### Advantages:

- *Running dry*
- *High speed*
- *Reduced noise and squeaking*
- *Lower Coefficient of Friction*
- *Longer wearlife*
- *Less energy consumption*
- *Smooth and quiet chain running*

