

INTERFLON RELIABILITY IMPROVEMENT ALERT

Water Resistance of Interflon Lubrication Coatings

OFFICIAL

Endorsement

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Introduction

There is often concern that lubrication may be washed away in wet environments.

Key Message

Interflon MicPol coatings are fully water-resistant and are not washed away by rain.

Why This Matters

Once applied, the MicPol layer bonds to the surface and forms a durable dry film. Water will bead on the surface rather than removing the coating.

Risks

Assuming lubrication has been removed can lead to:

- Unnecessary reapplication
- Over-lubrication
- Increased contamination build-up

Best Practice

Inspect visually, test that you can feel lubricant on the surface with your finger tips/ Drop a few water droplets on the layer, which will result in the droplets beading, which will demonstrate that the hydrophobic layer is present.

Operational Impact

Reduces unnecessary maintenance and ensures long-lasting protection of assets.