

FOR RAILWAY STAFF

# INTERFLON RELIABILITY IMPROVEMENT ALERT

## Correct Lubrication Frequency for Slide Chairs

OFFICIAL

Endorsement

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### Introduction

Incorrect lubrication intervals can lead to premature wear or unnecessary maintenance.

### Key Message

Lubrication frequency must be based on usage and switch type.

### Why This Matters

The MicPol coating provides long-lasting protection, but excessive movement or contamination can reduce its lifespan.

### Risks

- Over-lubrication → contamination build-up
- Under-lubrication → increased wear and failures

### Best Practice

- High usage (>100 movements/day): every 2 weeks
- Normal usage: every 4–6 weeks
- Roller layouts: every 13 weeks

### Operational Impact

Optimised maintenance schedules, improved reliability, and reduced operational failures