

FOR RAILWAY STAFF

INTERFLON RELIABILITY IMPROVEMENT ALERT

Cleaning Stretcher Bars and Motion Units

OFFICIAL
Endorsement

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Introduction

Cleaning of stretcher bars and motion units is a critical maintenance activity. Incorrect cleaning methods can damage protective coatings and introduce unnecessary risk through uncontrolled use of liquid degreasers.

Key Message

Power Wipes help to remove contamination **without damaging paint or coatings** and eliminate the need for liquid degreasers on-site.

Why This Matters

Additional cleaning methods often involve liquid degreasers which:

- Can remove protective paint and coatings
- Are difficult to control once applied
- Introduce environmental and handling risks

Power Wipes were introduced by Network Rail to:

- Provide a controlled cleaning method
- Remove contamination effectively
- Preserve painted and protected surfaces
- Reduce the need to carry and apply liquid degreasers

This ensures cleaning is both effective and compliant with best practice.

Risks

Using incorrect cleaning methods may result in:

- Removal of protective paint or coatings
- Increased corrosion risk
- Uncontrolled spread of degreaser
- Environmental contamination
- Additional maintenance requirements

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Best Practice

- Use **Power Wipes** for cleaning stretcher bars and motion units
 - Wipe surfaces thoroughly to remove contamination
- Do not:
- Use degreasers indiscriminately
 - Remove protective coatings during cleaning

Operational Impact

- Maintains the integrity of painted and protected surfaces
- Reduces environmental and safety risks
- Improves consistency of maintenance practices
- Supports efficient and controlled cleaning processes