

# Better maintenance efficiency means less downtime

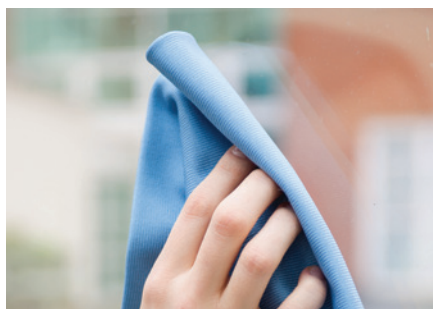
Running railways is an expensive business. New rolling stock is a major capital investment and taking trains out of service for maintenance and repair is costly. In addition, paint stations constitute a large investment and regular cleaning and maintenance is time consuming. How do you balance maintaining the quality and cleanliness of your rolling stock with minimising downtime of trains for essential maintenance and cleaning work?

3M has a range of solutions that help tackle many of these challenges:



## Graphic solutions

- ▶ Up to 40% savings on wrapped film compared to paint\*
- ▶ Less washing means less trains out of service and lower costs
- ▶ Use of film frees up paint booth capacity



## Cleaning and maintenance

- ▶ High performance products that deliver long lasting results and maintain fresh and appealing appearance
- ▶ Easy removal of dirt, dust and fingerprints saves time
- ▶ Significant savings on cleaning and maintenance costs



## Architectural solutions

- ▶ Productivity gains due to refurbishing and re-using interiors rather than replacing them
- ▶ Popular solution for architects and designers due to long life, easy maintenance and removal
- ▶ Costs relating to downtime reduced as a result of faster refurbishment

\* Figures based upon an independent study – study available under NDA.



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