

Dynamic spreading: Is pavement temperature enough?



What pavement temperature tells you:

- When not to spread (if clearly above freezing)



What pavement temperature doesn't tell you:

- Is there ice, snow, or slush on the road?
- How much material is actually needed?



THE MISSING LINK Layer thickness or grip

To spread salt dynamically, you also need to know:

- How much snow, ice, or water is on the road (**layer thickness**)
- How slippery the road is (**grip**)

The impact of smarter spreading

More precise spreading means less waste, lower costs, and reduced environmental impact.

→ [Learn how to reduce salt use by up to 50%](#)

