



railarmor



**SUPERIOR WEAR PROTECTION.
UNMATCHED CARRY DOWN.**

RAIL CURVE LUBRICANT



With more than 120 years of experience in the lubricant industry, Whitmore continues to set the standard for the industry's toughest and most demanding applications. Whitmore Rail takes rail curve protection, and the resulting cost-savings, to the next level with RailArmor® EP rail curve track lubricant.

RailArmor EP is a high-performance, wheel-flange grease containing a lithium thickener. It is a superior product resulting from major R&D initiatives. RailArmor EP greatly increases carry distance down the track and reduces consumption where additional carry has no benefit.

With RailArmor EP, Whitmore Rail raises the bar in all critical performance areas such as rail adhesion, rain resistance, wear protection and carry down from the wiping bar. This product does not spatter when hit by the wheel or form strings that contaminate the area around the wayside.

In addition, RailArmor EP slumps evenly in the wayside reservoir and does not cause pump cavitation. In the wayside reservoir, it moves cleanly down the walls with minimal vortex effect, despite its adhesiveness and robust consistency.

- **Carry Down** - carries farther than any competitive products. In areas where additional carry has no benefit, consumption can be reduced by as much as 50%.
- **Wear Protection** - high content of solid lubricants and oil-soluble, anti-wear additives ensures low friction and wear.
- **Compatible** - can be added to wayside tanks that currently contain either lithium or calcium-based greases.
- **Resists Water** - excellent rail adhesion and water resistance.

ASTM#	Typical Characteristics					
	Grade	EP1 Winter	EP1	EP 1.5	EP1 Summer	EP 2
D-2596	Four Ball EP, Weld Point, kg	500	500	620	620	620
D-2266	Four Ball Wear, Wear Scar, mm	0.58	0.58	0.55	0.55	0.55
	Usable Temperature Range, Wayside Applicator °F (°C)	10° (-12°) to 65° (18°)	20° (-7°) to 80° (27°)	30° (-1°) to 90° (32°)	40° (4°) to 100° (38°)	50° (-10°) to 130° (54°)

The above are average values. Minor variations which do not affect product performance are to be expected in normal manufacturing.

Packaging: Drums, Kegs, Pails w/Liners, Shuttle Tanks, Non-returnable Totes



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