

WHY COATINGS FAIL EARLY — PART 3

Where Blasting Grit Can Never Fly — So Coatings Never Last

One gram of grit in the product costs more than the paint job. **So the rust stays.**

Where dust would spoil product or wreck machines, steel gets a wipe and a repaint. The coat fails over the rust left behind — **again and again.**

WHERE IT HAPPENS

Food & beverage plants — grit near open product means a recall. Mezzanine steel rusts under cosmetic coats.

Pharma plants — airborne grit breaks the licence the plant runs on.

Running machine halls — paper, textile, turbines, compressors. Grit in one bearing destroys crores. Machines don't stop for painting — so prep never happens.

Electronics & printing — one blasting session undoes years of dust discipline.

Stocked warehouses — moving or covering the goods costs more than the painting. So nobody preps.



Steel above open product — grit can never fly Machines that never stop — and never get prepped Painting over inventory: prep impossible

Why the coating fails

With blasting banned, the new coat bonds to **rust, not steel**. Adhesion is weak from day one. Flakes fall within months — into the very space the rules protect.

The answer where grit can never fly

Z 704 RUSTEX - NMB: grit-free, dust-free, cold — brush or roller, no shutdown. It converts the rust to the base of every pit and bonds the topcoat at molecular level. A clean process. Coatings that last. See the Z 704 flyer beside this page.

PROVE IT WITHOUT STOPPING YOUR LINE

Pick rusted steel above your running line. We treat it clean and live. Free.

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