

FRP Grating Quality Comparison

DM Composites FRP grating examples compared against competitor product examples across visible quality indicators.

PRODUCT

FRP Grating

FOCUS

Quality

FORMAT

Comparison

OVERVIEW

This report presents a visual quality comparison between competitor FRP grating examples and DM Composites FRP grating examples. The comparison focuses on visible product quality indicators relevant to performance, reliability, appearance, and handling condition.

COMPARISON AREAS

- 1. Grating fasteners with reduced reliability
- 2. Damage to grating panels during handling and transport to site
- 3. Detachment of quartz aggregate coating
- 4. Inconsistent, oversized, and visually unappealing gritted surface
- 5. Manufacturing defects due to inadequate quality control measures
- 6. Using incorrect resin and additives to cut costs

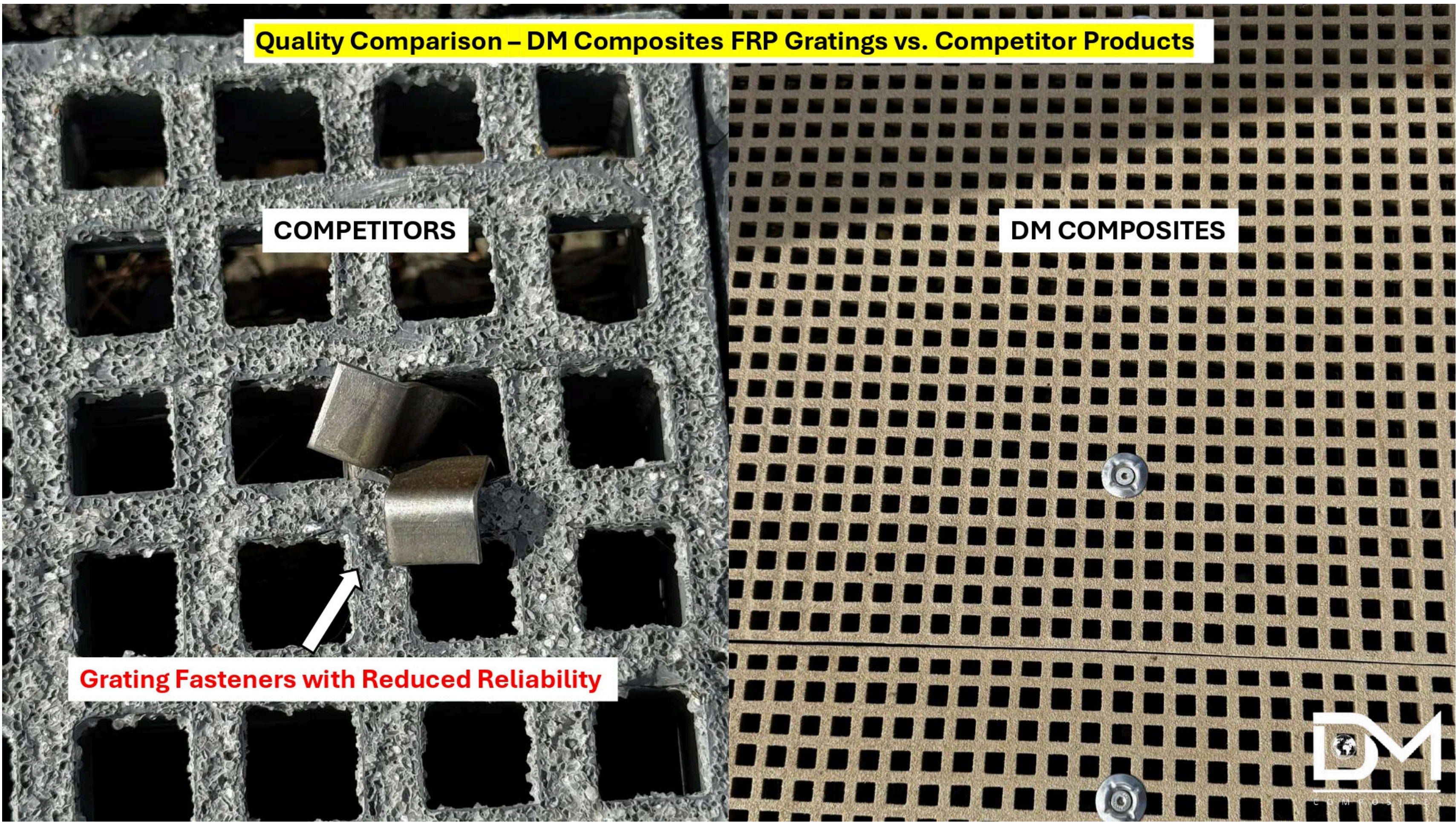
REPORT NOTE

The comparison highlights visible quality conditions shown in the source images, including surface consistency, edge condition, coating behaviour, fastener presentation, and general product finish.

Quality Comparison - Items 1 and 2

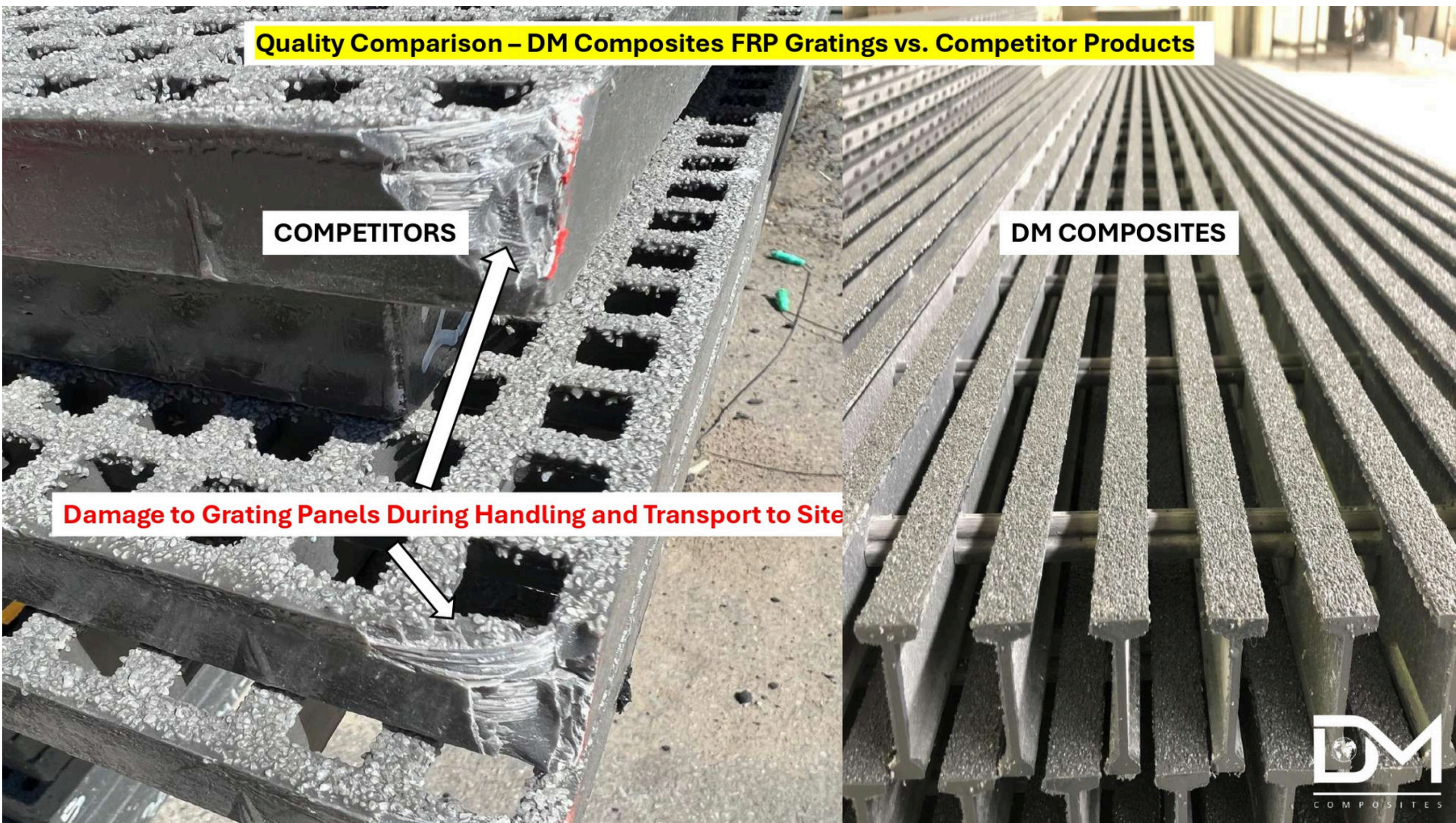
Side-by-side visual evidence comparing competitor examples against DM Composites FRP grating examples.

GRATING FASTENERS WITH REDUCED RELIABILITY



Competitor product versus DM Composites visual comparison

DAMAGE TO GRATING PANELS DURING HANDLING AND TRANSPORT TO SITE

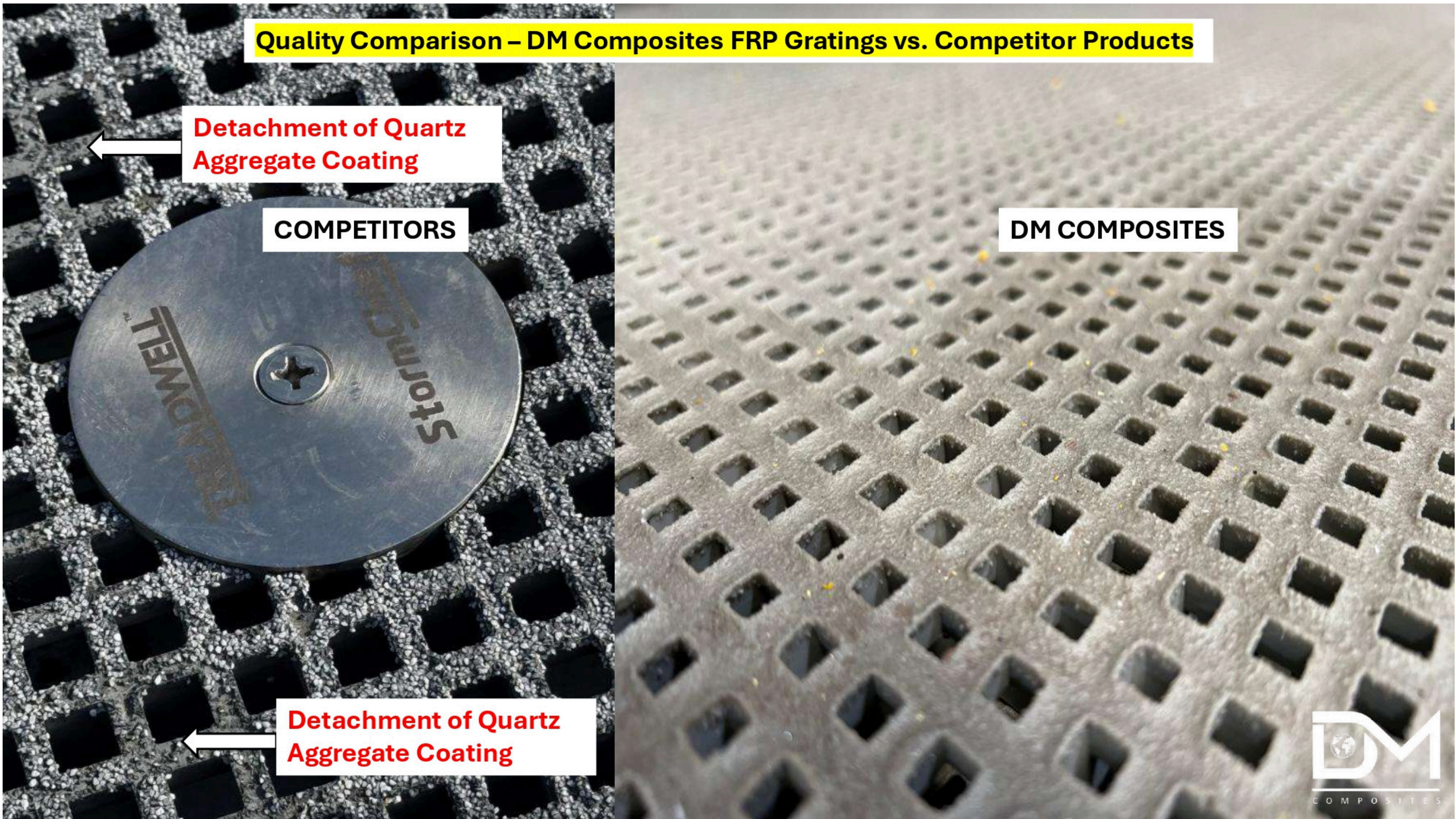


Competitor product versus DM Composites visual comparison

Quality Comparison - Items 3 and 4

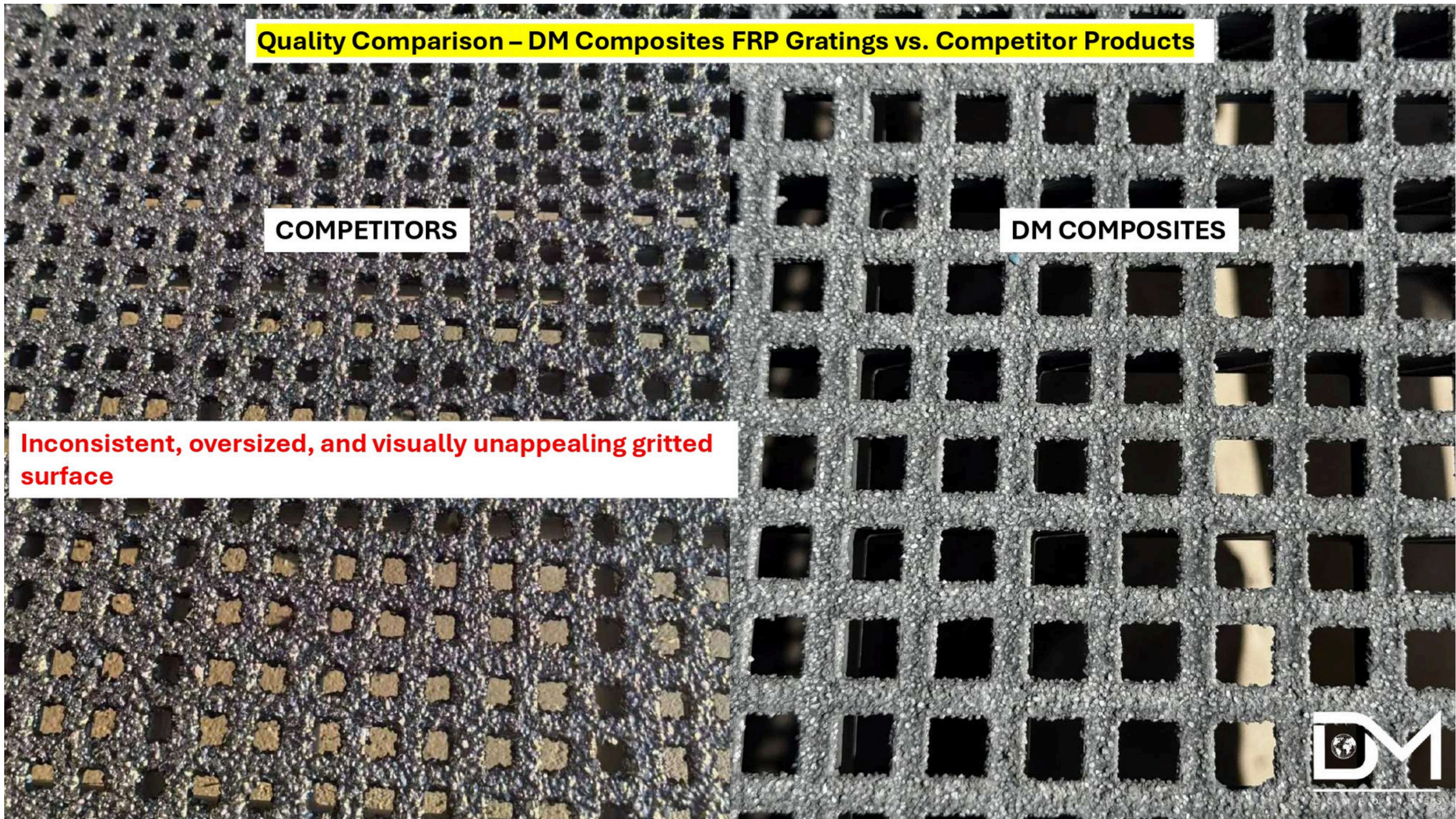
Side-by-side visual evidence comparing competitor examples against DM Composites FRP grating examples.

DETACHMENT OF QUARTZ AGGREGATE COATING



Competitor product versus DM Composites visual comparison

INCONSISTENT, OVERSIZED, AND VISUALLY UNAPPEALING GRITTED SURFACE

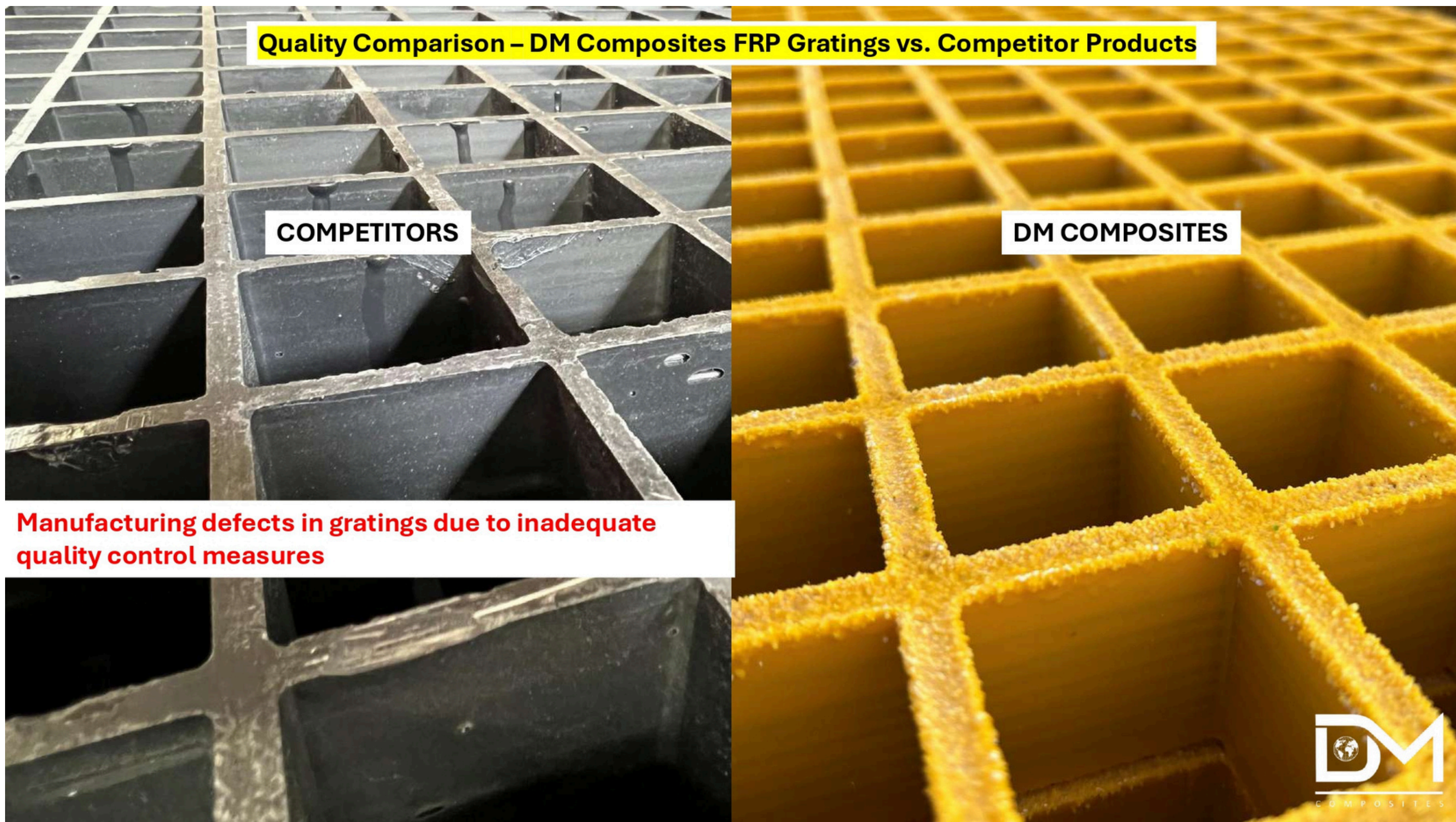


Competitor product versus DM Composites visual comparison

Quality Comparison - Items 5 and 6

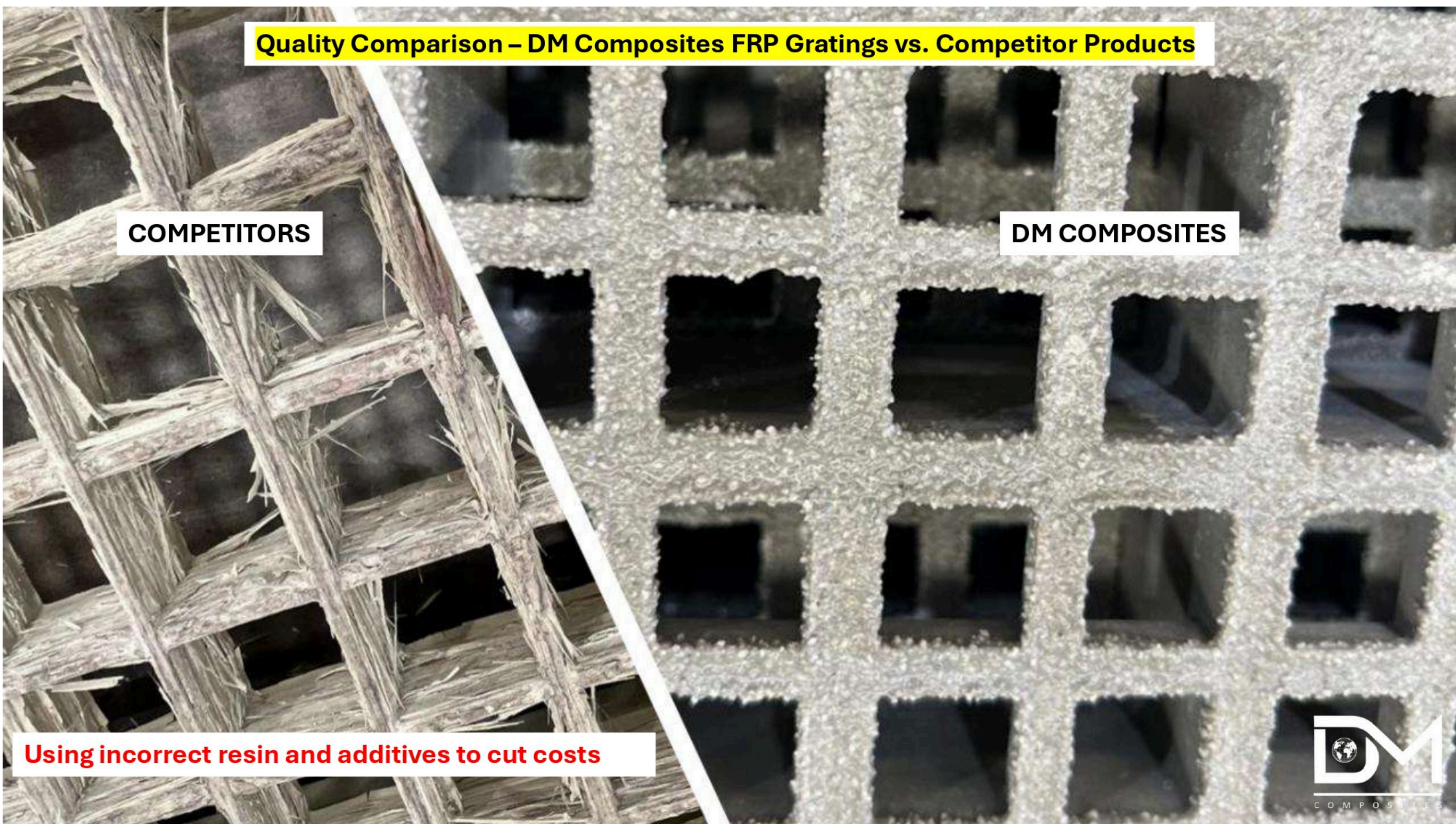
Side-by-side visual evidence comparing competitor examples against DM Composites FRP grating examples.

MANUFACTURING DEFECTS DUE TO INADEQUATE QUALITY CONTROL MEASURES



Competitor product versus DM Composites visual comparison

USING INCORRECT RESIN AND ADDITIVES TO CUT COSTS



Competitor product versus DM Composites visual comparison