

FRP Grating Point Load Testing

Photographic report layout for point load testing of FRP grating panels.

TEST TYPE

Point load

SPECIMEN

FRP grating

LOAD BLOCK

100 × 100

TEST SET-UP OVERVIEW

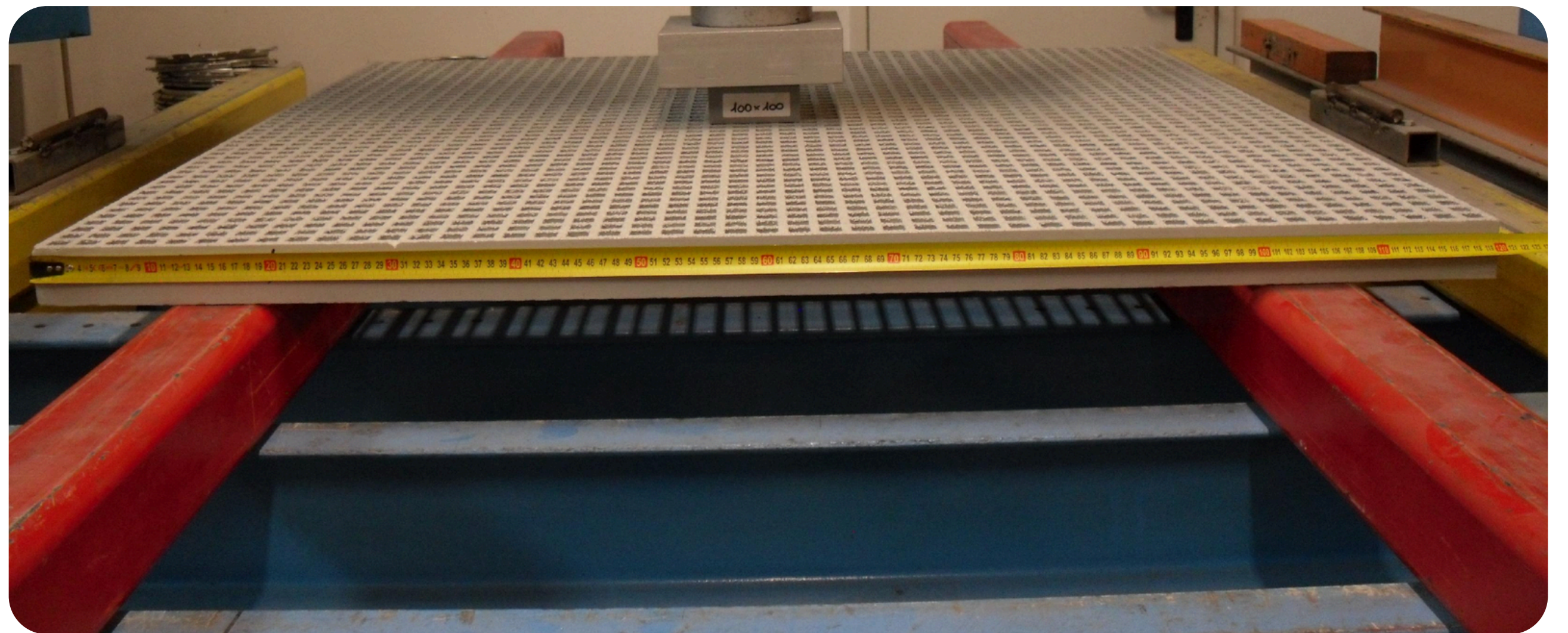
The photographic record shows a grating panel positioned on support beams with a concentrated load applied through a square loading block. A measuring tape is shown across the specimen to document positioning and span reference during the set-up.

Source photographs indicate square load block positioning and grating panel alignment prior to / during point load testing.

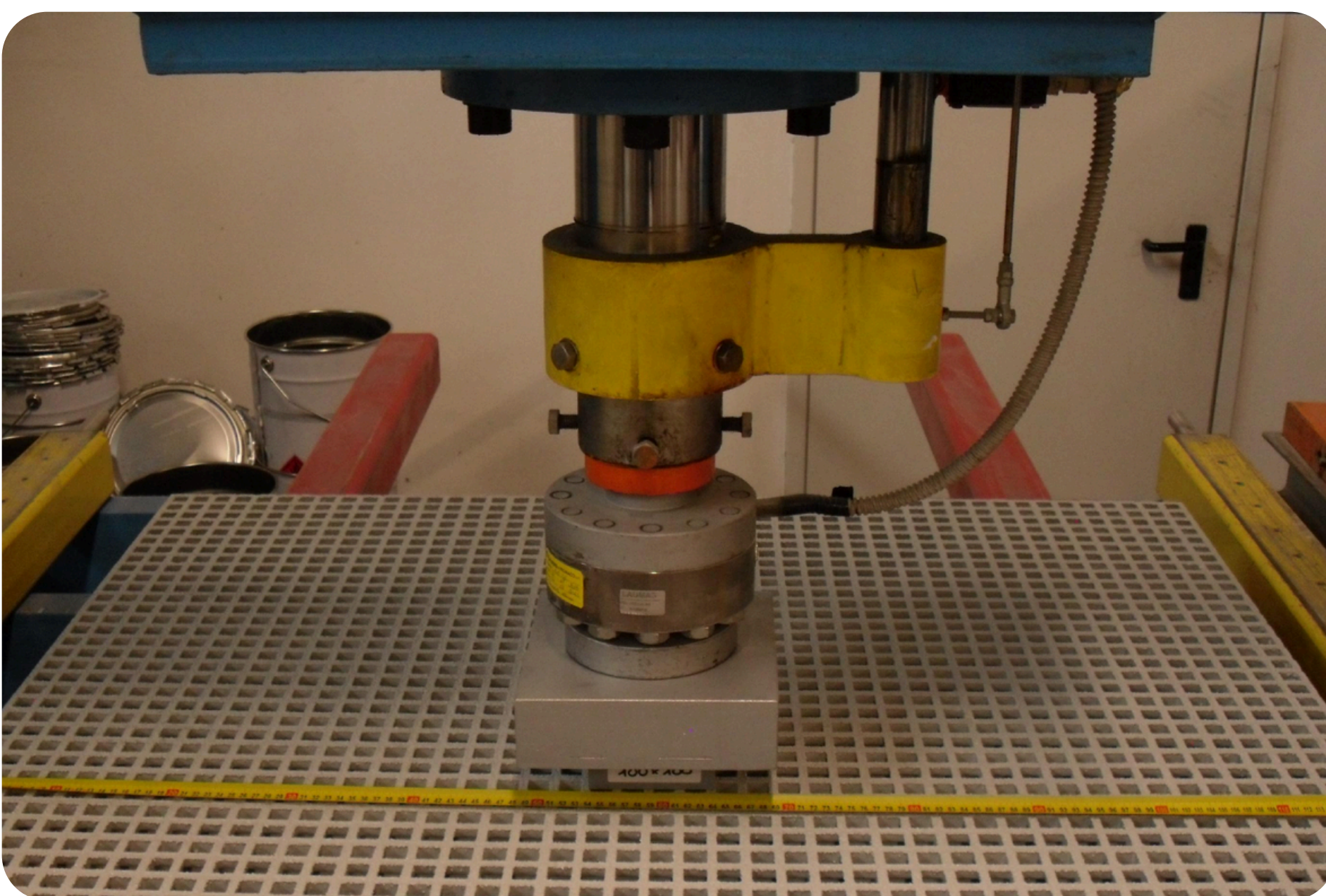
PHOTOGRAPHIC RECORD



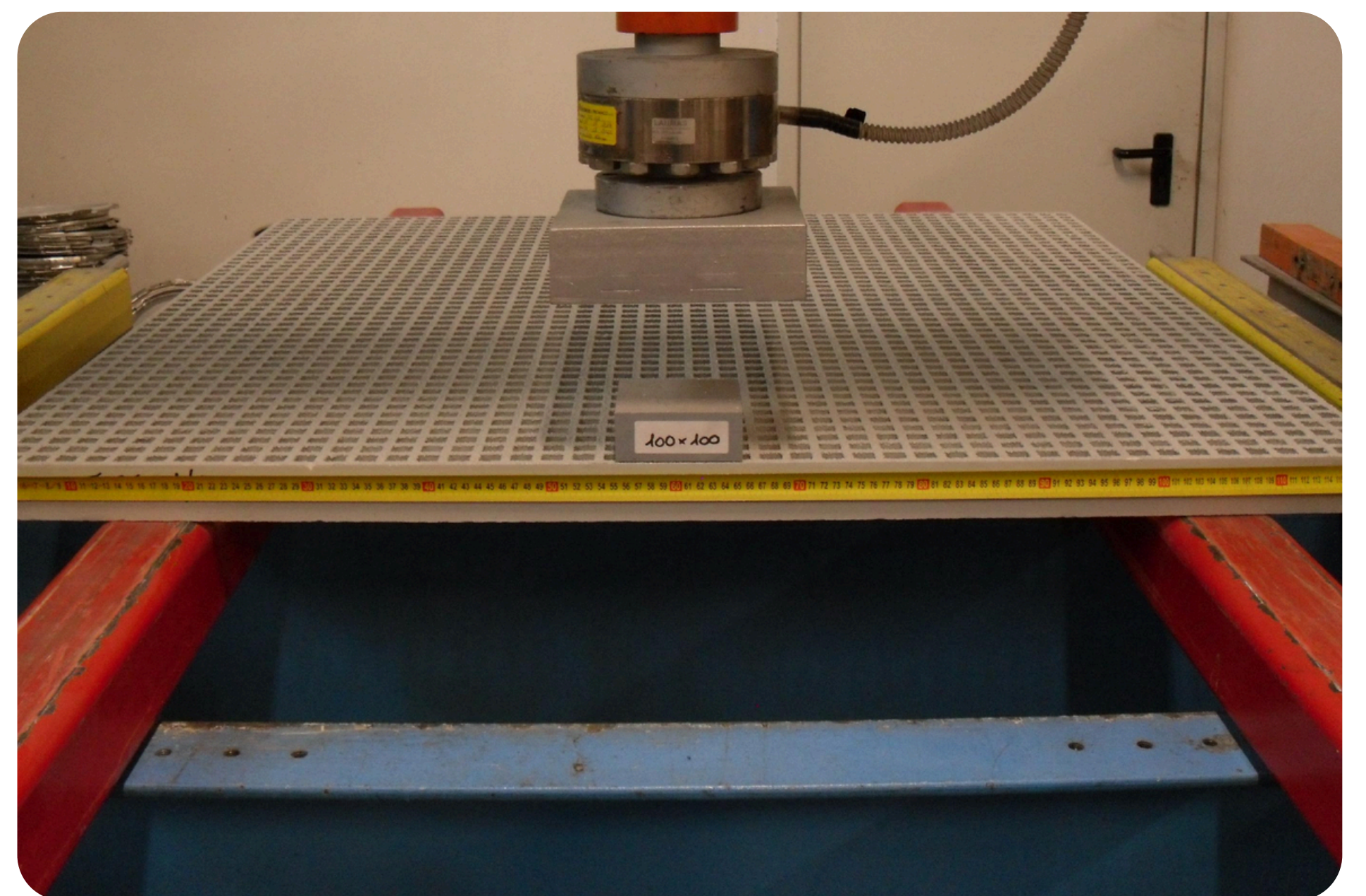
Load block measurement



Point load set-up on grating panel



Loading head and grating surface



Load block positioned on panel

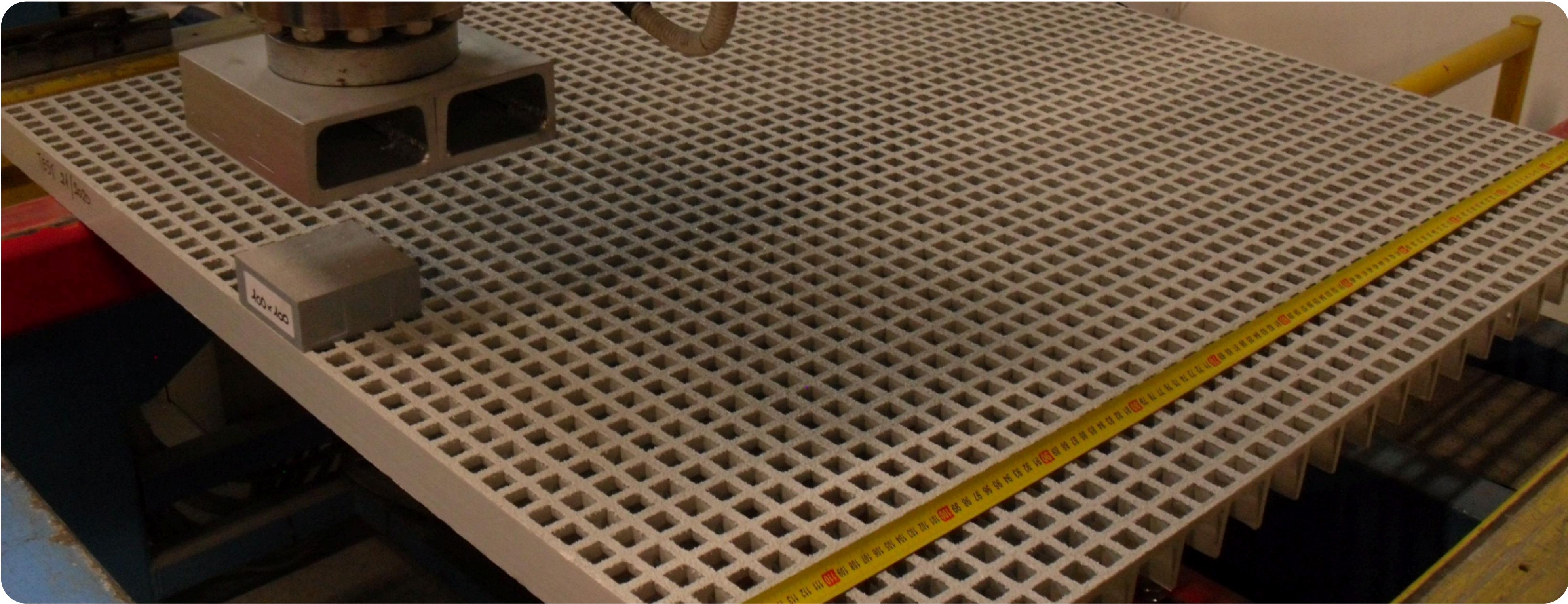
Additional Set-Up Views

Continuation of the photographic test record showing panel span, loading position, and grating support arrangement.

TEST CONFIGURATION DETAILS

Observed specimen	FRP grating panel
Load application	Concentrated point load through square loading block
Measurement reference	Tape measure shown across panel and support span
Support condition	Panel supported over steel beams / test frame

SUPPORT AND LOAD POSITION VIEWS



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Angled view of grating panel and test loading arrangement



Front view showing load block, tape measurement, and supported panel span