# SOUNDPROOF COVERAGE



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## SOUNDPROOF COVERAGE

#### Location

Casalecchio di Reno, Italy

#### Client

Autostrade per l'Italia

#### Contractor

Salvatore Matarrese S.p.A.

#### Scope of work

Design, fabrication and installation of steel structures

#### Period of execution

2011

#### Weight

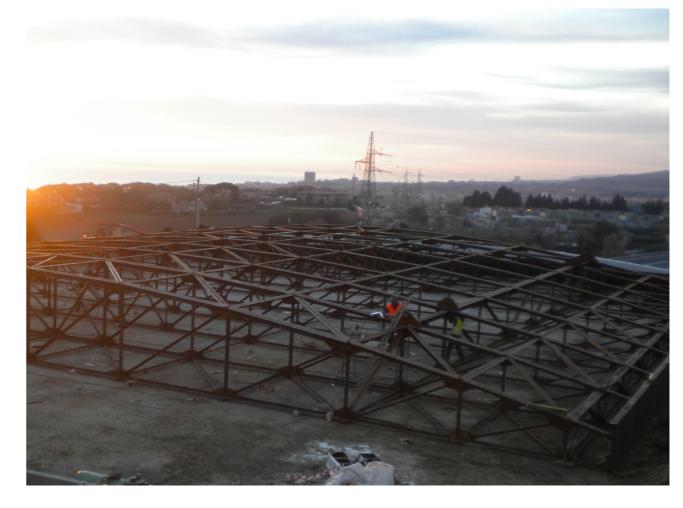
155 tons

Noise-absorbing coverage on the top of the "Corva" artificial tunnel, built to reduce at the minimum the noise pollution arriving from the enlargement of the A14 highway.

The structure has a total length of 98 meters and it is divided into 38-metre trusses in steel angle, positioned approximately every 3.5 meters. It has been preassembled on the ground and then painted with an intumescent cycle, until the final nose launching.







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