

VELOSTATION - GARE DE LYON

PROJECT DESCRIPTION

The roof is supported by a metal structure, where the supports are fixed around the perimeter, to generate specific supports for the aluminium profile with a silver anodised finish that runs around the entire contour. The ETFE sheet is 200µm thick and transparent.

In addition, cables are added to reinforce the membrane at the points of greatest stress. The tensioning is generated inside the perimeter profile, guaranteeing optimum functional and aesthetic tensioning. The anti-bird system is installed around the perimeter to protect the roof.

CHARACTERISTICS

Material	ETFE
Application	Infrastructure and equipment
Surface	22.2m²
Measures	5.43 x 4.1m
Location	Paris
Architect	Dietmar Feichtinger Architectes
Year	2020

TECHNICAL DATA

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