

Sampdoria sport centre

Introduction

The sport centre G. Mugnaini, training venue of the U.C. Sampdoria football team, was subject to a renovation process that included the integration of the PV technology on some roof portions.

Aesthetic integration

The BIPV roofs are charachterized by terracotta colour PV modules, with passive elements filling the gaps guaranteeing aesthetic uniformity.

PROJECT DATA

Project type	renovation
Building use	sport
Building address	Via Guglielmo Marconi, Bogliasco (GE), Italy

BIPV systems

BIPV SYSTEM DATA

Architectural system	opaque roof
Integration year	2022
Active material	monocrystalline silicon
Module transparency	opaque
Module technology	glass-glass, hidden PV, standard and customized modules
System power [kWp]	50
Module dimensions [mm]	1,000 x 1,500 (standard modules), several (customized modules)
Modules orientation	South-East, South

BIPV SYSTEM COSTS

Stakeholders

BIPV system designer

GruppoSTG Srl

BIPV system installer

GruppoSTG Srl Via P. Paleocapa 19, Bergamo (BG), Italy +39 035-0510171 https://www.gruppostg.com/it/

BIPV components producer

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