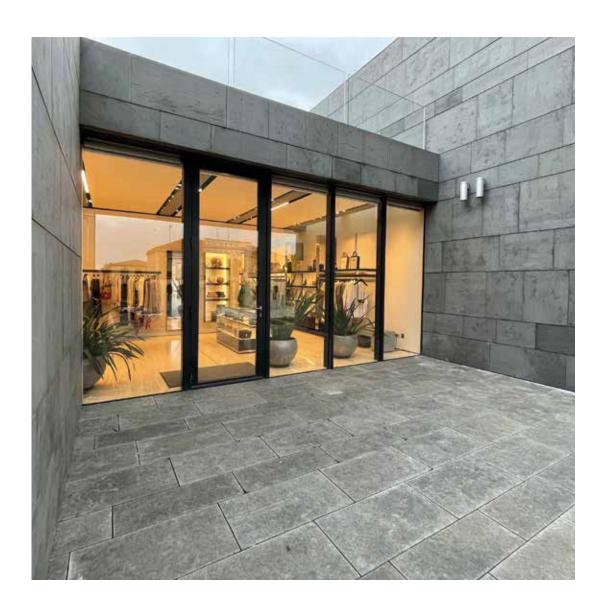
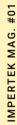
# Abaco



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EDITORIAL issue n-01 - may 2022



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RICCARDO GIACOMINI CEO Impertek

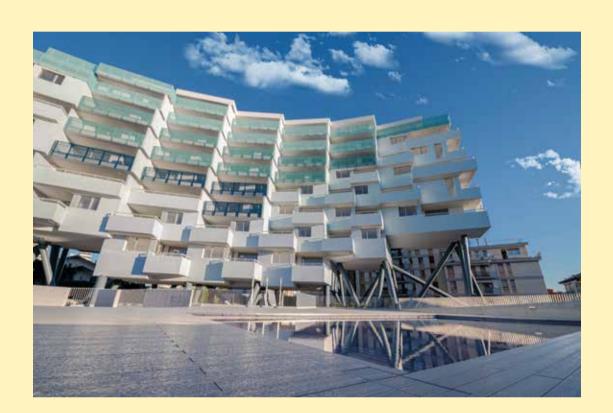
# A look beyond

TO ADAPT TO MARKET DEVELOPMENTS AND FACE THE FUTURE WITH THE RIGHT VISION

44

Offering increasingly high-performance solutions that are also capable of ensuring sustainable growth for the environment.

All the supports of our Pedestal Line are produced with 100% recycled and recyclable materials at the end of their life.



## What challenge have you been most often asking to solve in the last year and how did you answer?

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The installation of outdoor raised floors is becoming more sophisticated and it is increasingly used in new applications that were once unthinkable.

With this in mind, a crucial objective is to offer a product that is easy and quick to install, versatile and capable of satisfying the largest number of construction sites and applications with just a few items.

Our Balance Pro has received enthusiastic responses from the market thanks also to the possibility of use with the Rail System, a system including aluminium joists, specific heads and accessories to lay any type of flooring.

A complete and versatile technology that offers an high load capacity

and great stability with maximum lightness and installation speed.

#### Making an assessment for the past year, how did it go for Impertek?

Renovation bonus, 110% eco-bonus and the Italians' desire to restart after months of uncertainty and difficulty were an excellent driver for the economic recovery and construction in particular. 2021 will certainly make history due to the contradictions we have experienced: on the one hand all the difficulties due to increases in raw materials and the supply difficulties, on the other hand a very high demand for building materials that has led our company to score increases in turnover that were unthinkable only a few months before.

## With what assumptions and objectives are you facing 2022? What are your efforts regarding environmental sustainability?

The eye on near future is full of optimism and positivity, in fact we have set ourselves ambitious goals both of expansion into new markets - thanks to the possibility of attending again many exhibitions - and the introduction of new products designed to offer more performing solutions but also capable of increasing sustainability of environment. As a matter of fact, all the supports of our Pedestal Line are produced with 100% recycled and recyclable materials at the end of their life: a certain for our customers and a quarantee also for the environment and the next generations.



The construction of Jesolo Lido Design District began in the early 2000s thanks to the collaboration between the prestigious New York architecture firm Meier Partners and the real estate companies RIV Group and Stelladelmar Real Estate SRL. The project involved the creation of a quarter dedicated to design, luxury and the search for an unforgettable experience, all harmonized by a common design philosophy and aesthetics that have always distinguished every project by Archistar Richard Meier. The Summer Houses has two buildings, The Tower

and The Gallery, which constitute the main and avant-garde elements of the entire project. The entire area of the site, costing 75 million euros, houses a 5-star hotel and a residence with 99 luxurious apartments, occupying an area of 11.500 square meters, of which 3.000 square meters are used as the relaxation area equipped with every comfort (SPA, 5 swimming pools, green areas, solarium, sauna and turkish bath). Bright windows and large terraces allow to admire the panoramic view of the beach of the Adriatic Sea every day where the two buildings stand.





The raised floors of the numerous terraces of the two buildings were made of decking. 23.000 jack supports and 40x20 mm joists by Impertek PEDESTAL line were used For the construction of the raised floor.

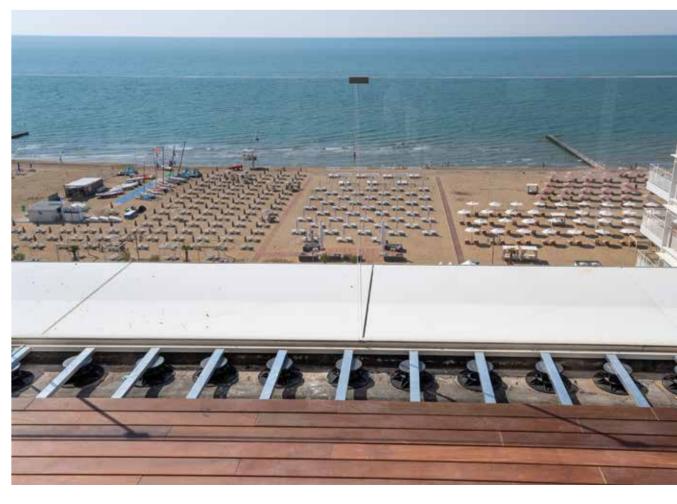
The Jack supports range is one of the most appreciated by installers for its speed and ease of use. Thanks to the versatility and combinations of its components, it allows to create any type of flooring with heights from 35 to 380 mm.

The eight different types of heads allow you to lay floors both with tile finishes (heads with 18 mm high and from 2 to 10 mm thick tabs) and

# Sea Front Terraces at Lido Design District

23.000 IMPERTEK JACK SUPPORTS

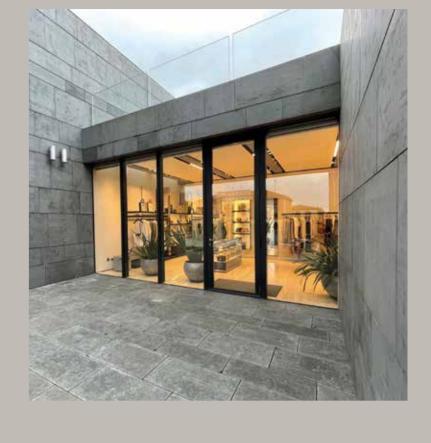
wood/decking finishes (with flat, rectangular, square or circular heads for 40 or 60 mm joists). The Jack Supports have a load capacity up to 400 kg per unit (1.600 kg/sqm) for 50x50 cm tiles and increase up to 2.500 kg/sqm with 40x40 cm tiles. All Impertek supports have been designed for the installation of any type of flooring in ceramic, stone and decking, they are designed to adapt to all the installation needs that may arise on the construction sites and are produced with controlled plastic material, recycled and recyclable again.





# Balance Pro wears Eraldo

ARCHITECTURE INSPIRED BY FASHION IN CEGGIA CITY CENTRE



The project, commissioned by the prestigious boutique Eraldo Store, is based in the city centre of Ceggia, a small town within the Venice Metropolitan City. The ambitious plan represents a bridge, even literally, between the historic centre of the small town and its first peripheral area. It consists of three architectural interventions: a new building for the boutique, the renovation of the exhibition-logistics hub and the walkway over the canal that separates the two structures.

The boutique on the main building is spread over three floors and a basement, each floor is divided for sales areas and a private floor, covering a total of 2.500 square meters, and a private floor.

The building is a structure covered with basalt stone with open spaces created through glazed terraces, which creates a finished and neutral

appearance on the outside and bright and transparent to the internal, allowing it to emerge silently in the city context.

The floating floors of all the structure terraces are realized using the great variety of Impertek supports.

The project for the construction of the terrace on the private floor involved a raised decking flooring with long wooden planks, while fixed supports were chosen for the internal patio.

For the other terraces, it was preferred to use marble tiles, with 4 mm joints, which match the external cladding of the building. Thanks to the Balance Pro supports, it was possible to easily install different sizes of tiles, 4 centimeters thick, with running laying.

Impertek supports were chosen because they combine stability, efficiency and speed of realization



with ease and precision in laying.
PEDESTAL LINE is the most complete
range of products for the construction
of raised floors and is able to offer
solutions for every construction need.

#### FOCUS ON

# news + trends

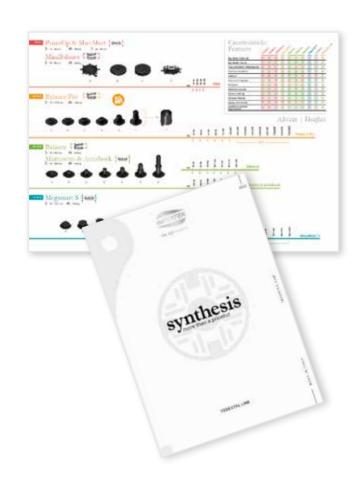
**BUILD THE FUTURE EVERY DAY** 

#### Launch of STEELMART, the new product in fire resistance class A1fl

SteelMart was created to meet the needs of the English market and the new regulations for the construction of outdoor raised floors in over 18 meters high buildings that prevent the use of plastic supports. SteelMart, in fact, is the first support in the world in Class A1, made entirely of non-combustible steel capable of withstanding high temperatures.





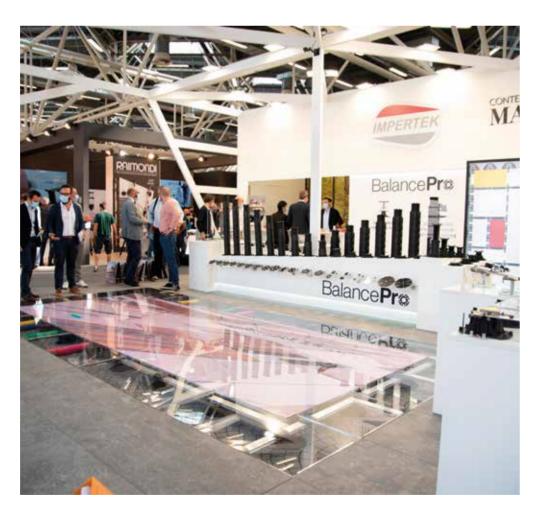


#### Interactive stand at Cersaie 2021: a step into the future

Following the prolonged interruption of trade fairs and sector exhibitions, the doors have finally been reopened to the public.

Cersaie, the most important international event for those involved in surface design, inaugurated a new season of events and gave Impertek the opportunity to present two big news regarding the Pedestal Line: Balance Pro and SteelMart. The exhibition was a great opportunity to get in touch with companies again and develop potential collaborations. The focus of the exhibition was a 5-meter interactive carpet, designed to welcome the visitor in Impertek world, thanks to the activation of video and dynamic multimedia content, triggered by the visitor's passage on this special carpet.





### New SYNTHESIS price lists: the whole Impertek range in a practical tool

The new approach in defining
Impertek price lists stems from the
need to provide a single tool for the
vast Impertek catalogue practical
and easy, but at the same time
comprehensive compared to the wide

#### Impertek range.

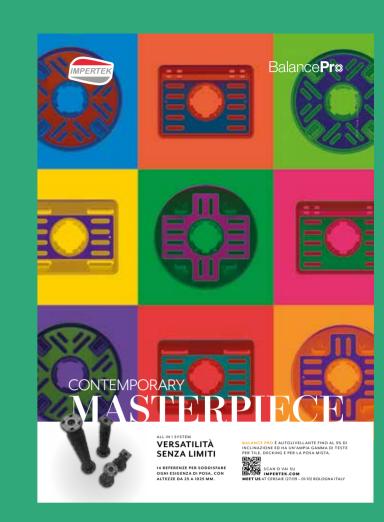
Thanks to the flaps on the cover, you can immediately have a clear all- overview on all products range. The double-faced format facilitates reading of the price list in case of classic pedestal or Fire Resistant supports needs.

### Contemporary Masterpiece, a campaign where the product is a technological masterpiece

The concept for the 2021 Impertek campaign was based on drawing a parallel between Impertek products and the great masterpieces of the past century. In this way, the products become the protagonists of a modern masterpiece, sometimes inserted within architectures, sometimes protagonists of cinematographic works, others take part in works by the masters of the '900 such as Warhol or Mondrian.

In all these settings, the Impertek product - both Balance Pro support







Time to change, for the Pedestal Line box too

Together with the campaign, the Pedestal products display box was also updated.

The package contains all the products of the line in a compact space, together with a synthetic and complete flyer that shows all Impertek pedestal solutions.

#### We support the territory. Everything we do for a better future.

Impertek's commitment has always been oriented to the production and supply of products with excellent performance, but also to supporting the local, social, artistic and sporting realities.

For this reason, we have been official sponsors of San Donà rugby for almost a decade.



The pandemic highlighted the importance of high-quality spaces for people well-being, especially for the younger age groups.

It is essential to think about how school building deal with the problem of outdoor areas considering not only their functional and architectural qualities but also the safety and application aspects of building materials that complies with the most recent European regulations.







Technologic innovation becomes more and more concrete thanks to SteelMart, the last news from Impertek. The first adjustable support for external surfaces entirely in Class A1 of reaction to fire is born. Considering the importance of safety in the design of a building, Impertek has projected the SteelMart line anticipating the European fire prevention regulations, further increasing the efficiency level of PEDESTAL LINE. SteelMart is produced with noncombustible steel able to resist to high-temperature obtaining the Class A1 fl. In addition, the materials with which SteelMart supports are produced have good resistance to corrosion, exposure to air and UV rays.

# Living the outdoors at school

STEELMART, A FIRST-CLASS SUPPORT

The selected raw materials have made it possible to create a line of supports capable of significantly reducing the spread of the flame, the smoke and noxious fumes without compromising their strength and load capacity.

The SteelMart metal support expands the range of Impertek Fire Resistant products for the installation of raised floors

It was designed to ensure the highest level of safety and for installation on any laying surface.

The strength of the steel constitutes a further step forward in safety, ensuring the structural integrity of the outdoor terraces in the event of a fire.

The strength of SteelMart doesn't compromise the versatility of this product.

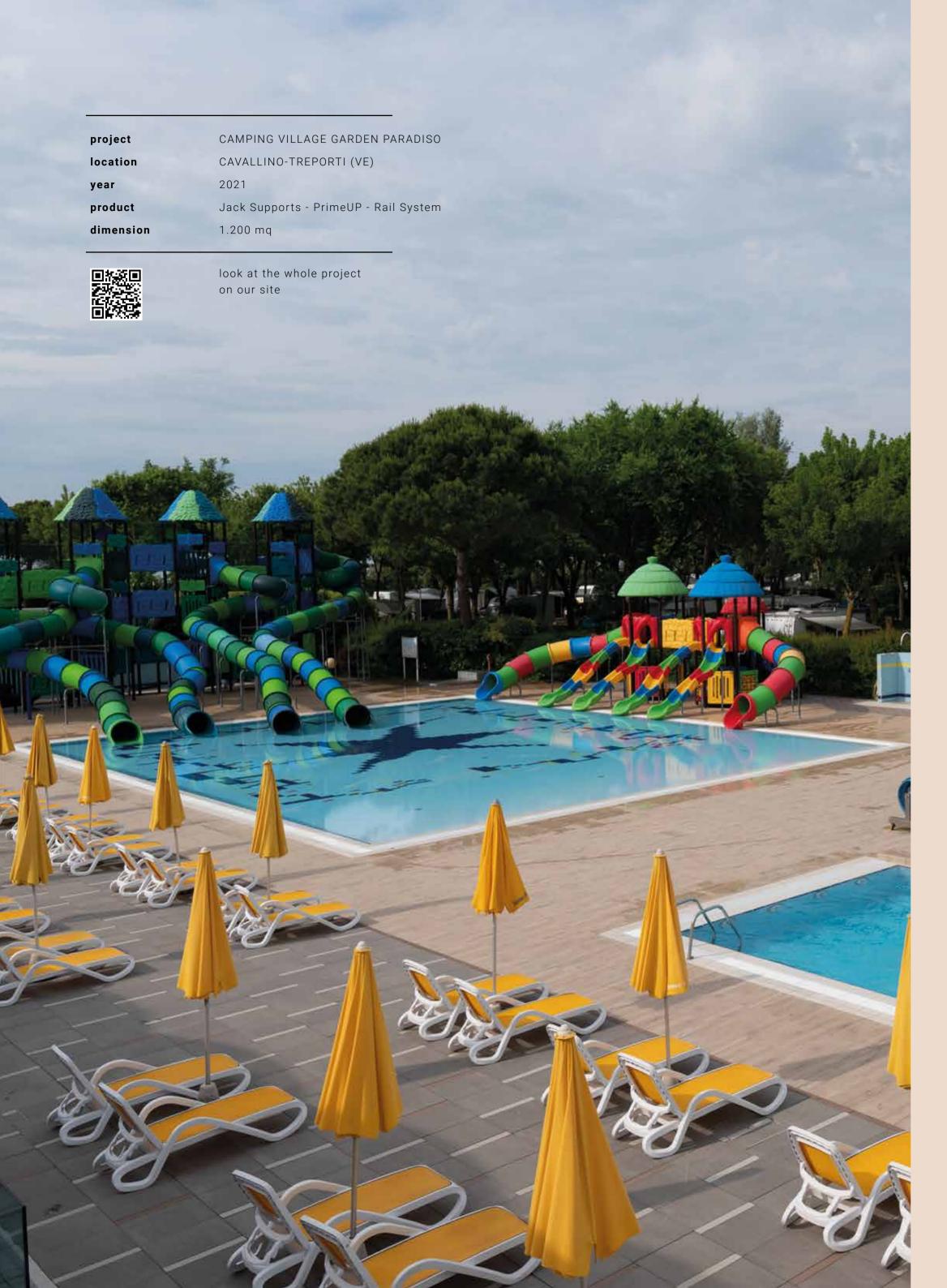
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SteelMart, like the Balance range, corrects the slope up to 5% and has been designed with tabs 2 mm thick for any type of finish.

The SteelMart line cover an excursion from 25 mm to 300 mm. The circular base can load up to 1000 kg at any adjustment height, and distributes the weight on any waterproofing membrane without compromising its integrity.

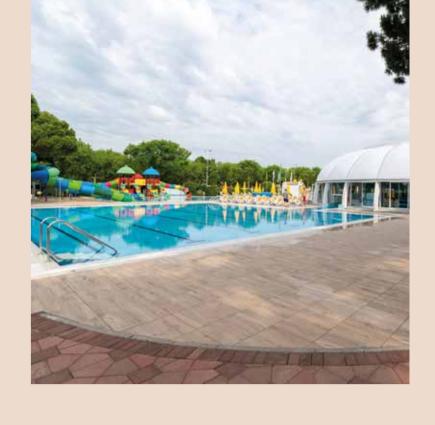
For Impertek, the attention to safety is an essential aspect that we can already see in the Balance Pro V0 line that can guarantee passive fire protection.





# Following the slope changes

A NEW POOLSIDE FOR CAMPING VILLAGE PARADISO IN JESOLO



Camping Village Garden Paradiso is a corner of paradise, surrounded by nature and located along Cavallino-Treporti coast, near Venice.

The 4-star campsite is constantly evolving to offer an always exceptional experience to its guests, this mission was recently rewarded with the TripAdvisor Travelers' Choice

The entire swimming pool complex is connected by a raised floor made with more than 4.000 Impertek supports, chosen as they combine stability, efficiency and speed of construction with ease and precision in laying. The structure of the raised floor is made up of 4,050 Impertek supports with heights from 10 to 100 millimeters. For the realization have been used three different sizes of supports, Jack supports and PrimeUP, the smallest pedestal of the PEDESTAL LINE family.

The peculiarity of this project is that the flooring was not levelled but it follows the different slopes in order to connect the heights of the existing floors.

To connect the slope changes in the best possible way, it was decided to use Rail System, the modular system consisting of joists that make the underlying support structure more compact and adaptable to sudden changes in slope. Furthermore, Rail System is ideal both for decking and stone or ceramic tiles of any shape and size. For example, in the various corners of the swimming pools, the ceramic plates were cut diagonally to follow the change in slope, then the aluminium Rail were locked along the diagonals to improve their stability. In some areas were created some steps and it was possible to insert a lighting system in the riser. In addition, to ensure greater safety to the flooring, the areas where







the machinery for the recovery of the sheets move, which cover the swimming pools during the night, have been reinforced, adding further support to the center of the large ceramic tiles.

## New life for a historic terrace

THE NEW CROSSED HEADS USED ON A TERRACE FROM THE EARLY 1900S



STUDIO ASSOCIATO PAVANETTO NIERO project

SAN DONÀ DI PIAVE (VE) location

2021 year

Balance Pro - Cross heads - Mini Rail product

dimension 25 mg



The original historical layout of the rear can only be seen on the flat roof currently covered with a gravelcoating membrane and vertical iron elements which divide the two properties.

The construction project involved the recovery of the flat roof on the terrace replacing the shot-blasted sheath with a floating flooring on polypropylene supports from the PEDESTAL LINE by Impertek, surmounted by a teck decking finish. The external raised flooring is laid on Balance Pro supports with Cross Head System, specifically designed to allow a quick coupling with the Mini

Rail Joist.

This special system allows a quick coupling of the joist with the head of the support, without any additional tools.

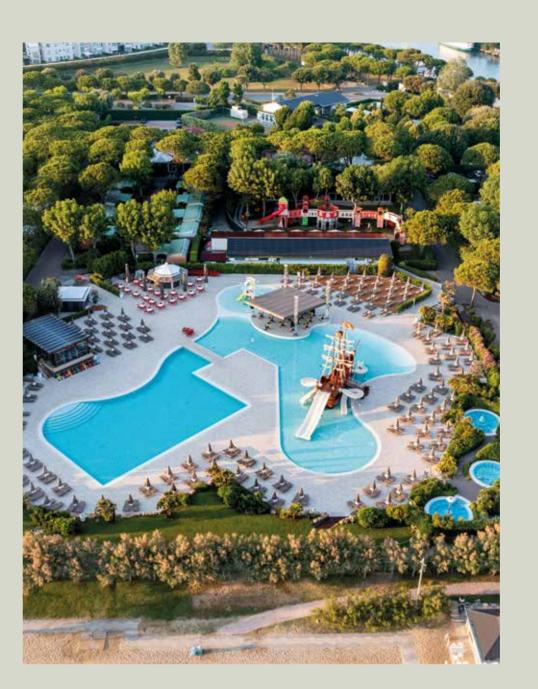
Moreover, this system allows to connect the joists with specific junctions and to create a double substructure with a specific clip for double laying.

For the construction of this 25 sam terrace have been used 300 Balance Pro supports and 80 linear meters of Mini Rail joists.

The same joists were used also for the construction of the vertical walls of the terrace.







BEZDIKIAN ARCHITECTS project

JESOLO (VE) location

2021 year

Elastic Plus product 2.500 mg dimension



look at the whole project on our site

# Perfect laying on gravel

FOR THE BEST CAMPING IN EUROPE CLUB CAMPING JESOLO INTERNATIONAL

Club Camping Jesolo International has been the best campsite in Europe for nine years according to Caravaning. It boasts many records in Europe, one of these is being the first zero-carbon campsite.

In July 2021 was presented the redevelopment of the swimming pool area which involved Impertek for the complete refurbishment of the flooring.

For the flooring, ceramic tiles were used laid directly on the gravel thanks to more than 7.000 pieces of 7 mm Elastic Plus with 16 mm high heads and which create 2 mm thick joints,

avoiding cementing the area and thus allowing the flow of rainwater. The tiles along the edge of the pool, on the other hand, were glued to ensure greater stability and safety of the flooring.

The Elastic Plus supports are designed for installation directly in contact with the laying surface, thanks to their particular shape they are compatible with all the heads of the MegaMart series supports. They allow the optimal laying of any type of flooring, both for the use of

tiles and decking.







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