

TECNO MAGAZINE

by TECNOPOL

TECNOPOL

A LONG PROCESS OF INNOVATION
AND BUSINESS EXPANSION





tecnofloor

FLOORING SYSTEMS

INDUSTRIAL CONTINUOUS FLOORING

TECNOFLOOR industrial and seamless floorings are designed to withstand the most demanding tests of frequent intensive use.

We have developed this range of flooring for applications where durability, strength and a decorative finish are required.



INDUSTRIAL | manufacturing | distribution | warehousing | common areas | restrooms | food processing plants | restaurants | cooking areas | canteens | dining halls | **RESIDENTIAL** | garages | basements | kitchens | courtyards | porches | walkways | laundry rooms | gymnasiums | **COMMERCIAL** | showrooms | showrooms | showrooms | rooms with heavy traffic of people, trolleys and/or carts | areas with vending machines | maintenance areas |



Tecnopol[®]
tecropolgroup.com

warehouses | walkways | courtyards | hangars | museums | television studios | animal areas | **PUBLIC** | fire stations
| water treatment | parks and recreation | police departments | correctional facilities | educational facilities |
classrooms | cafeterias | locker rooms | museums | showrooms | **MOTOR** showrooms | | **DEALERSHIPS** | oil change
services | car washes | repair shops | detail shops | car parks | car parks | fleet service areas | fleet service areas

INDEX



6 History of TECNOPOL

A long process of innovation and business expansion

14 New TECNOCOAT P-2049 AL

UV Resistant Aliphatic Polyurea, enabling a significantly faster start-up.

16 New ACCELERATOR EP

Accelerating additive for epoxy resins in cold conditions

18 New TECNOFOAM G-2100

Priming, levelling and sealing in a single coat

20 Case study GANJAN LIFE

More than 150,000 square metres of waterproofing in the heart of Kurdistan

28 Case study GABROVICA RAILWAY VIADUC.

452 metre railway viaduct in Slovenia.



38 **PRIMER WET, the solution to phreatic pressure**
A vapour barrier primer with maximum resistance to phreatic pressure.

42 **Effective Waterproofing**
Poliurea, the definitive solution for repairing old PVC roofs

43 **Remodelling of the Más Monumental River Plate stadium**
Discover the whole process in this new video

44 **TECNOPOL with the children**
We sponsored the therapy and wellbeing days together with the Hospital Infantil Universitario Niño Jesús de Madrid and the association Equitación como Terapia.

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TECNOMAGAZINE
by **TECNOPOL 1#2024**



TECNOPOL A LONG PROCESS OF INNOVATION AND BUSINESS EXPANSION

In 1993, an entrepreneur named **David Catalán** founded **TECNOPOL 96, S.L.**, a company dedicated to importing polyurethane projection equipment, a new material that burst onto the construction scene in the 1990s as a solution to the growing concern for thermal insulation in buildings. With tenacity and determination, David established a company that quickly became known for its commitment to quality. In the run-up to the construction boom that was to come between 1998 and 2007, the Catalán family demonstrated an exceptional ability to strategically position the company and take

advantage of the construction boom of the time.

David's foresight was based not only on the growth of the construction industry, but also on the company's ability to adapt to crucial legislative changes. In March 2006, the new Technical Building Code was approved by the Ministry of Housing, which specified new essential thermal insulation standards for residential buildings. This regulation further validated David Catalán's business vision and reinforced the market relevance of TECNOPOL 96, S.L..

Transformation Under New Leadership

In 2005, **Jordi Catalán** took the reins of the company, carrying out a significant transformation that marked a turning point in the history of TECNOPOL. Inheriting his father's innovative spirit, Jordi had a clear vision of where the company should be heading. He realised that the real innovation and the field to be explored to expand the company and demonstrate its potential lay not only in the machinery that his father imported, but in the chemical products that these machines applied.



With this vision in mind, Jordi transformed TECNOPOL from a simple equipment trading company into a chemical company dedicated to the development and manufacture of advanced products for waterproofing and thermal insulation. Thus **TECNOPOL SISTEMAS, S.L.** was born, an entity that diversified the company's offer and marked the beginning of an era of transformation and exponential growth.

Jordi identified a unique opportunity in the market: **liquid polyurethane and polyurea waterproofing membranes**. At the time, these products were unknown and little used in the construction sector. However, Jordi saw enormous disruptive potential in them. Liquid membranes offered significant advantages in terms of application and performance, outperforming traditional solutions.

The introduction of these liquid membranes not only revolutionised the construction sector, but also positioned TECNOPOL as a leader in innovation. The company did not only manufacture these products, but also invested in research and development to continuously improve their characteristics and adapt them to the needs of the market.

Under the new leadership, TECNOPOL SISTEMAS, S.L. began to grow exponentially. The company established strategic alliances with distributors and builders, which allowed it to expand its reach and consolidate its presence in the market. In addition, the company began to participate in international trade fairs and events, which increased its visibility and global reputation.

This transformation diversified TECNOPOL's offer and also reaffirmed the legacy of the Catalán family as pioneers and leaders in the sector. Jordi's vision and determination allowed the company to adapt to market changes and anticipate the needs of the industry, consolidating its position as a benchmark in waterproofing and thermal insulation products.

TECNOPOL's history is a testament to the power of transformation and strategic vision. From its founding by David Catalán to its transformation under Jordi's leadership, the company has demonstrated a unique ability to adapt and evolve, always at the forefront of industry trends. Today, TECNOPOL remains an example of excellence and leadership in the construction industry.

International Expansion and Consolidation

TECNOPOL's national growth was just the beginning. In 2007, the company began to explore international markets, starting its expansion into **Europe** and **South America**. This strategic decision allowed TECNOPOL to bring its expertise and innovative products to a global audience, consolidating its international presence.

Tecnopol currently exports its products to more than 70 countries across 5 continents.



Milestones and Awards

TECNOPOL's dedication and effort were soon recognised. In 2010, barely a year after the creation of its waterproofing division, **DESMOPOL** obtained its first **ETA certification** (25 years of useful life). This approval is based on the European Technical Approval Guide which approves the suitability of the system as a "Liquid applied roof waterproofing system". This significant achievement was followed by the same certification for **TECNOCOAT** in 2011 and **EN 1504-2** certification in 2013 for **CE marking**.



Growth continued with the creation of **TECNOPOL FRANCE** in 2012, a subsidiary dedicated to the distribution of products in the French market. This strategic move strengthened TECNOPOL's position in Europe and facilitated the achievement of important certifications, such as the **AVIS TECHNIQUE** certification in 2014.

Constant Innovation

At TECNOPOL, innovation has been the cornerstone of our growth and success. The first product family to appear was **TECNOFOAM**, a range of polyurethane foams designed for thermal insulation in residential and industrial buildings. This launch marked the beginning of a trajectory of constant development and adaptation to market needs.

Subsequently, we formulated our first polyurea under the name **TECNOCOAT P-2049**, introducing a completely new product family to the market. This milestone expanded our offer and laid the foundation for future innovations in the field of waterproofing.

Just one year later, in 2009, we presented the first polyurethane membrane with unique characteristics and properties, giving rise to the first version of **DESMOPOL**. This revolutionary product quickly became the worldwide reference for manual waterproofing, applied in projects all over the world due to its efficiency and reliability.



Constant demand from our customers and internal synergies drove TECNOPOL to further diversify its offer. In 2015, we created a division dedicated to industrial flooring, giving life to **TECNOFLOOR**. This new product line allowed us to meet the growing needs of the industrial sector, offering robust and durable solutions for a variety of applications.

Finally, in 2016, we launched a new brand of spray spraying machinery, thus consolidating our latest division. Highlights in this line include the **TC-2049** hydraulic equipment and the **PROMIX-I** spray gun, tools that have set new standards of quality and performance in the market.



2016 was a period of great change for TECNOPOL. The company modernised its corporate image to reflect its global identity and commitment to creativity, a change that significantly contributed to the projection and consolidation of the brand both nationally and internationally.



This new image was implemented in the modern facilities in Las Franquesas del Vallès, to which the company moved that same year. This new location made it possible to house all TECNOPOL's production lines and also considerably increased its storage capacity. An essential change that allowed the company to adapt perfectly to the needs of its growing size.

These modern facilities allowed the creation of new departments, essential for the expansion and evolution of TECNOPOL. The company was able to establish areas dedicated to research and development, quality control, logistics and customer service, among others,

thus strengthening its organisational and operational structure. Production capacity was also increased, making it possible to manufacture on a larger scale and with greater efficiency.

In addition, the facility provided significantly more storage capacity for both finished products and raw materials. This not only improved inventory management, but also allowed TECNOPOL to respond more quickly and flexibly to market demands.

The modernisation of the facilities also included the implementation of advanced technologies and automated systems that optimised production and storage processes. These technological improvements increased efficiency while reinforcing TECNOPOL's commitment to quality and evolution.

The move to Las Franquesas del Vallès therefore represented a decisive step in the consolidation of TECNOPOL as a leader in the sector. The new facilities not only reflect the evolution and growth of the company, but also prepare it to face future challenges and continue its track record of success and innovation in the waterproofing and thermal insulation products market.





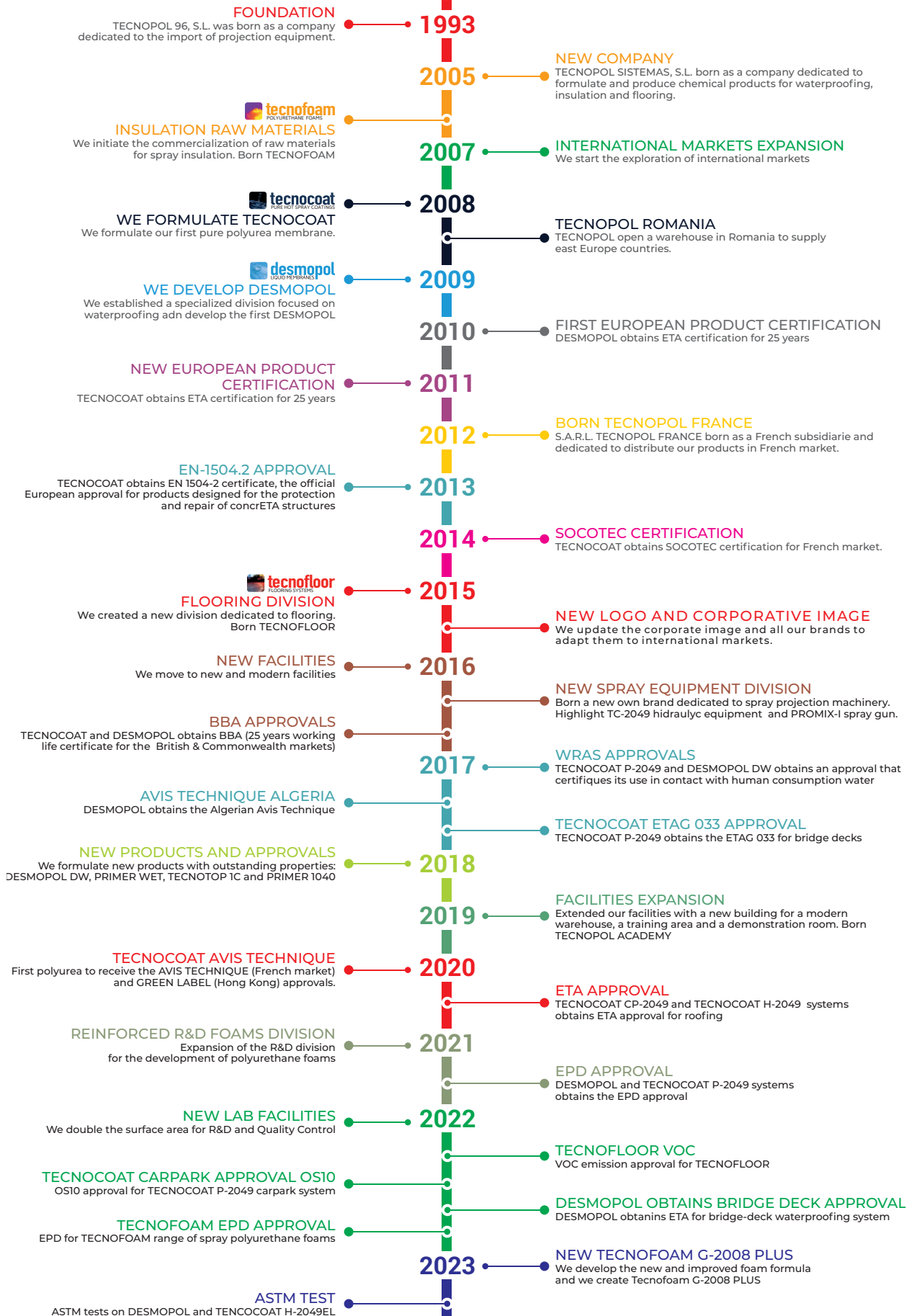
International Recognition

The following years saw numerous recognitions and certifications for TECNOPOL, consolidating its prestige in the sector. In 2016, both **TECNOCOAT** and **DESMOPOL** obtained **BBA** approval (Anglo-Saxon market certification indicating that the waterproofing system has been tested and is expected to perform effectively for at least 25 years), a highly respected seal of quality. In 2017, TECNOPOL received **WRAS** approval for applications in contact with drinking water, a crucial certification to demonstrate the quality and safety of our products. In addition, DESMOPOL obtained the Avis Technique in Algeria and TECNOCOAT P-2049 achieved **ETAG 033** for bridge decks (waterproofing under asphalt), demonstrating its effectiveness and compliance with the strictest international regulations.

Acquisition and Growth

In 2018, the multinational **Mapei Spa** recognised the strategic potential of TECNOPOL and decided to acquire it. This strategic move ensured that Jordi Catalán would continue to lead the company and the global liquid waterproofing line for the entire multinational group. Mapei's backing allowed TECNOPOL to continue to expand and improve its facilities, strengthening its modernisation and production capacity.

An important milestone in this new phase was the creation of **TECNOPOL ACADEMY** in 2019. This training and demonstration centre was designed to empower its customers by providing a space where they could learn and experiment with the latest TECNOPOL technologies and products. The academy quickly became a benchmark for specialised training in waterproofing, flooring and thermal insulation.





A Bright Future

TECNOPOL's history is a testament to the power of vision, innovation and constant commitment to quality. From its humble beginnings in 1993 to its current status as an international leader in waterproofing and insulation, TECNOPOL has proven time and again its ability to adapt, grow and lead in a competitive market.

The achievement of **ISO 9001 certification** in 2023 and the constant development of innovative new formulations reflect TECNOPOL's continued commitment to excellence. Each of these achievements has strengthened its market position and set new industry standards. With a clear vision for the future, TECNOPOL continues to explore new possibilities and achieve new successes, always committed to quality and innovation.

Throughout its history, the company has demonstrated that, with vision, dedication and an unwavering focus on quality, there are no limits to what can be achieved. TECNOPOL continues to look to a future full of possibilities, ready to face new challenges and consolidate its leadership in the global market.

Acknowledgements to Our Great Family and Team

All this would not have been possible without the incredible work and dedication of the entire TECNOPOL **team**. It is fortunate to have such involved **professionals** in all departments, who make TECNOPOL a big family. Thanks to their effort and daily work, we have achieved this extraordinary growth and success.

Efficiency and professionalism in development, manufacturing, management, communication, distribution and customer service have allowed us to adapt quickly to market demands and offer an exceptional service. Enthusiasm and creativity have been crucial in increasing our visibility and attracting new customers both nationally and internationally.

Thank you all for your commitment, dedication and constant effort. Without you, none of this would be possible. It is exciting to see all that we have achieved together and to know that we have many more successes to look forward to in the future.



Our current figures



1
Europe's largest
polyurea producer



18
Years developing
liquid waterproofing
products



60
Distribution in
60 countries around
the world



712
References of
product on
our catalogue



**more than
3.000**
Customers from
all over the world



**more than
10.000**
Tonnes of
product shipped
annually

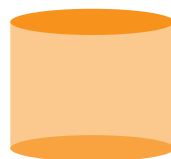
ANNUAL PRO- DUCTION CAPA- CITY (IN TONNES)



14.700
POLYUREA
MEMBRANES



7.400
POLYURETHANE
MEMBRANES



8.000
POLYURETHANE
FOAMS



7.300
FLOORING
EPOXY



UV RESISTANT ALIPHATIC POLYUREA,
ENABLING A SIGNIFICANTLY FASTER
START-UP.



We are launching our first **100% pure aliphatic polyurea** membrane . Designed to offer superior, long-lasting protection, this membrane stands out for its resistance to abrasion, impact and **pool or water park** cleaning chemicals , as well as being flexible and **UV resistant**.

The great advantage of this polyurea lies in its aliphatic rather than aromatic composition. This characteristic ensures **high UV resistance and stability**, eliminating the need for a top-coat .

This ensures **fast** and efficient **installation** , reducing construction time and maintenance costs. Its UV resistance prevents deterioration and yellowing, maintaining aesthetics and functionality in the long term.

Applications:

This innovative product is ideal for:

- Flat, pitched, inverted, terraces, balconies, flat walkable roofs
- Swimming pools, aquariums, ponds, even marine environments.
- Vehicle and boat coatings
- Coatings on metal structures
- Fibre cement/asbestos roofs (on TECNOFOAM)
- Protection of polyurethane thermal insulation systems (TECNOFOAM)

Competitive Advantages

TECNOCOAT P-2049 AL stands out for its cost efficiency and sustainability, thanks to its long service life and reduced maintenance **requirements**. In addition, its ability to adapt to various applications makes it a versatile and reliable choice for projects of any scale.

| | |
|------------------------------|------------------|
| Minimum thickness | 1.5 mm |
| Initial drying time | ±5 seconds |
| Tensile strength | >8 MPa |
| Elongation at break | >100 % |
| Shore hardness A /D | >90 />40 |
| Method of application | Dosing equipment |



NEW accelerator
EP

**ACCELERATING ADDITIVE
FOR EPOXY RESINS IN
COLD CONDITIONS**



In our continuous effort to improve the efficiency of our products, we have incorporated the **ACCELERATOR EP** additive, specifically formulated to significantly reduce the mixing and drying times of our **epoxy resins**.

This additive is compatible with **Primer EP-1010, Primer EP-1020, Primer EP-1040** and **Tecnofloor T-3020**.

Benefits and Performance

The use of **ACCELERATOR EP** facilitates the application of epoxy resins in cold weather conditions, where drying time is often a challenge. Tests have shown highly satisfactory results, with an average reduction in mixing time of approximately 30 minutes and a reduction in drying time of between 2 and 2.5 hours, depending on the resin used. These times may vary depending on relative humidity and ambient temperature.

Application and Dosage

To achieve these results, only 0.5% by weight of the additive needs to be added to the total kit. The recommended preparation consists of adding **ACCELERATOR EP** to component A, mixing until a homogeneous mixture is obtained, and then adding this mixture to component B for a second mixing.

Recommendations

To ensure optimal use and best results, it is advisable to always consult the latest version of the product data sheet.

ACCELERATOR EP additive not only improves operational efficiency, but also expands the usability of epoxy resins in various climatic conditions, reaffirming our commitment to innovation and quality.



PRIMING, LEVELLING AND SEALING WITH A SINGLE LAYER

Introducing TECNOFOAM G-2100, the perfect all-in-one solution for substrates in very deteriorated conditions. This innovative product provides a primer, leveling, and sealing coat in a single step, enabling the application of waterproofing systems with significant cost and time savings.

TECNOFOAM G-2100 not only provides a highly effective and resistant primer, but also ensures the durability and efficiency required for the most demanding projects. Its ability to regularise and seal surfaces in poor condition by providing an anchoring surface for waterproofing membranes makes it an indispensable choice for professionals looking for high quality results with a simplified process.

Ideal for concrete, metal or fibre cement walls and roofs. It is also perfect for industrial, livestock or agricultural installations, offering a durable and suitable solution in adverse environmental conditions.

With an applied density of 90-150 kg/m³ and fast application, TECNOFOAM G-2100 guarantees durability and efficiency in projects where a highly effective and resistant primer coat is required.



Main features

- Polyurethane system with mechanical capacity to protect all types of surfaces and easy application.
- High Density: Offers superior mechanical protection with a high density (approximately 100 kg/m³).
- Water-based: It uses water as an expansion agent, avoiding polluting gases and promoting an environmentally sustainable approach (it does NOT contain HFCs, HCFCs, VOCs, etc...) and does not emit any substance into the environment once installed.
- The properties of the polyurethane foam system allow it to adhere to any surface such as concrete, ceramics, metals, polyurethane foam, wood, acrylic paints, plywood, fibre cement, interior masonry, exterior drywall (testing on other surfaces is recommended).
- Continuous application saves joints and any type of bonding between applications, providing a surface with optimum protection parameters.

Property highlights

| | |
|-------------------------------|--------------------------|
| Applied density | 90~150 kg/m ³ |
| Recommended thickness | 5-10 mm |
| Cream time | 3 ~ 5 seconds |
| Gel/thread time | 8 ~ 12 seconds |
| Drying time (to touch) | 11 ~ 17 seconds |
| Method of application | Dosing equipment |

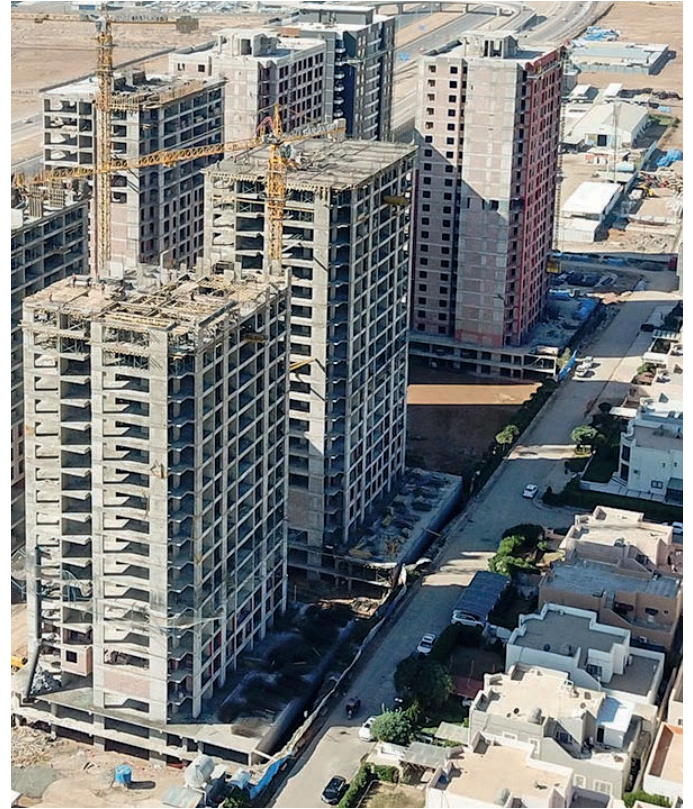


GANJAN LIFE

MORE THAN 150,000 SQUARE METRES
OF WATERPROOFING IN THE HEART
OF KURDISTAN



The Ganjan Life project, consisting of 17 modern buildings, gardens and community facilities, is located in the city of Erbil in the Kurdistan Region of Iraq. This multi-family residential development stands out for its contemporary architecture and efficient optimisation of space, adapting to the demands of an ever-growing urban environment.

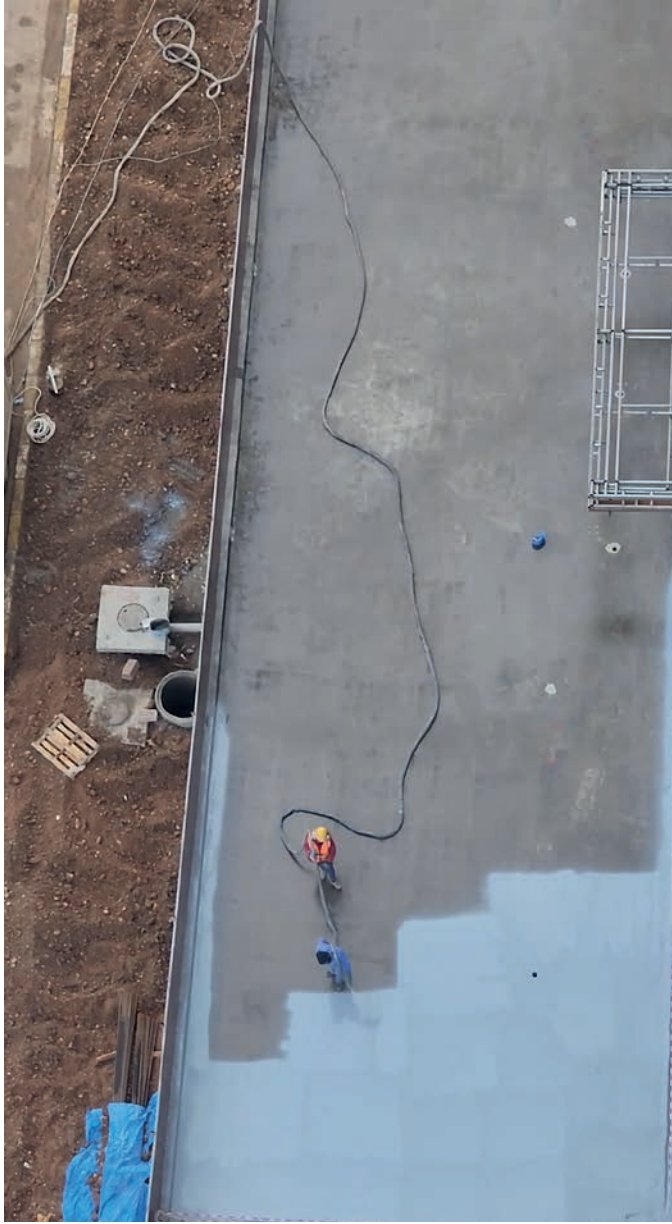


The 17 buildings of the Ganjan Life complex are an example of modern architecture, characterised by clean lines, high quality materials and harmonious integration with the surrounding spaces. Each building is designed to maximise functionality and aesthetics, providing a comfortable and visually appealing living environment.



A project of this magnitude requires professionals and products to ensure that the waterproofing system installed meets its requirements. For this reason, the specifiers have selected our partner and approved installer **MASTERBUILD** and the **Tecnocoat P-2049** pure polyurea system to ensure the waterproofing of more than 150,000m² of key areas such as roofs, terraces, parking decks, gardens, swimming pools and sports areas. This system is characterised by its high versatility and resistance, which allows its application in various construction typologies with outstanding results.





The 17 buildings of the Ganjan Life complex are an example of modern architecture, characterised by clean lines, high quality materials and harmonious integration with the surrounding spaces. Each building is designed to maximise functionality and aesthetics, providing a comfortable and visually appealing living environment.

Ganjan Life incorporates a wide range of communal facilities, including a sauna, indoor swimming pool, Turkish bath, gymnasium and children's play areas. These spaces are designed to promote social interaction and the physical well-being of residents. In addition, the gardens and green areas provide a tranquil and relaxing environment within the urban setting.

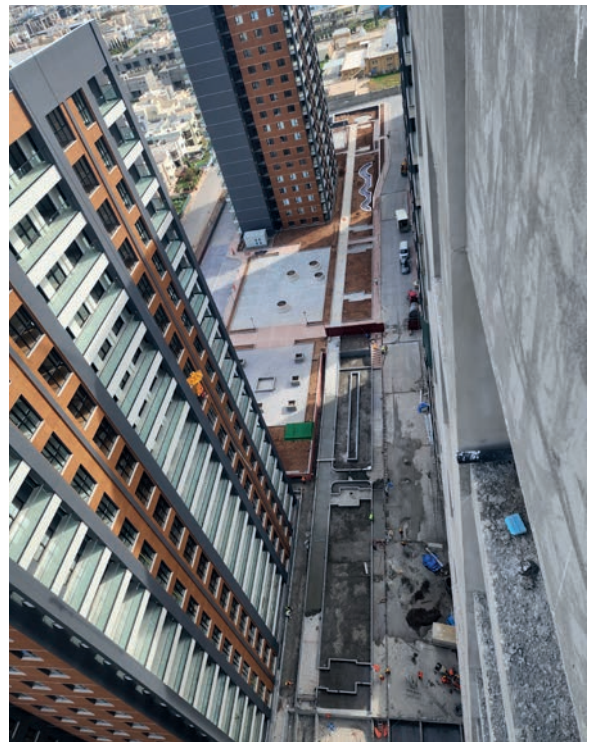
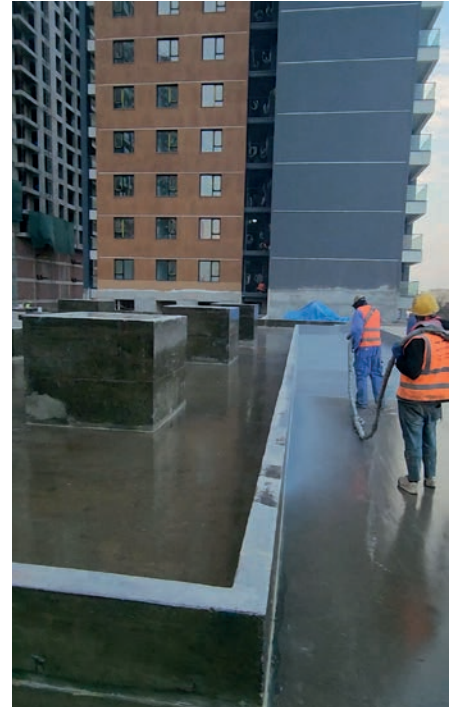
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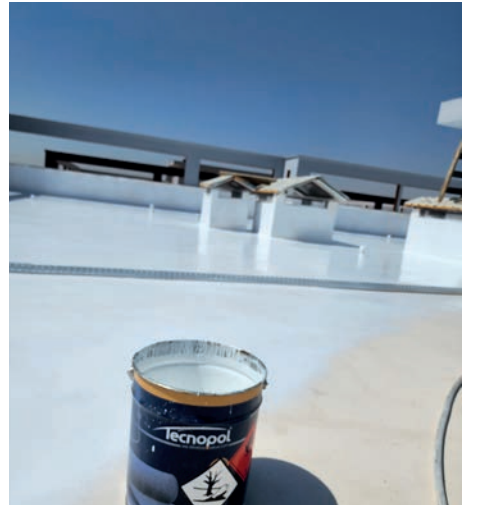
Tecnocoat P-2049 has **EOTA**, **BBA** and **DTA** certifications, among others, ensuring its efficiency and long-term durability. These certifications endorse the quality of the system and its ability to provide robust and reliable waterproof protection in a variety of architectural applications.











GABROVICA RAILWAY VIADUCT

RAILWAY VIADUCT OF 452 METRES IN SLOVENIA.





The Gabrovica viaduct is a key part of the second railway track project between Divača and Koper in Slovenia. Designed to improve the connectivity of the port of Koper to the European rail network, this 452-metre-long viaduct is part of a 27.1 km line that includes eight tunnels and two viaducts, overcoming geotechnical challenges in predominantly limestone and flysch terrain.

A direct consequence of this project will be a significant improvement in the communication and transport of goods between the industrial area and the port of Koper, Slovenia's only port, located in the northern part of the Adriatic Sea.

This port mainly connects the markets of Central and South-Eastern Europe with the Mediterranean Sea and the Far East, in fact, it is one of the main gateways for the European automotive industry to the Asian market. Today it is also the main port serving the route between the Adriatic Sea and Central Europe, playing a crucial role in the region's trade.

For its waterproofing and concrete protection, the Tecnocoat P-2049 polyurea system, certified by EOTA for application on bridge decks, was selected. Our Slovenian partner **ARHILAB** is responsible for the development and installation of the waterproofing project for **the 4145 m²** of this viaduct. The application, which is currently in progress, is being carried out according to the process on the following pages.

Surface Preparation

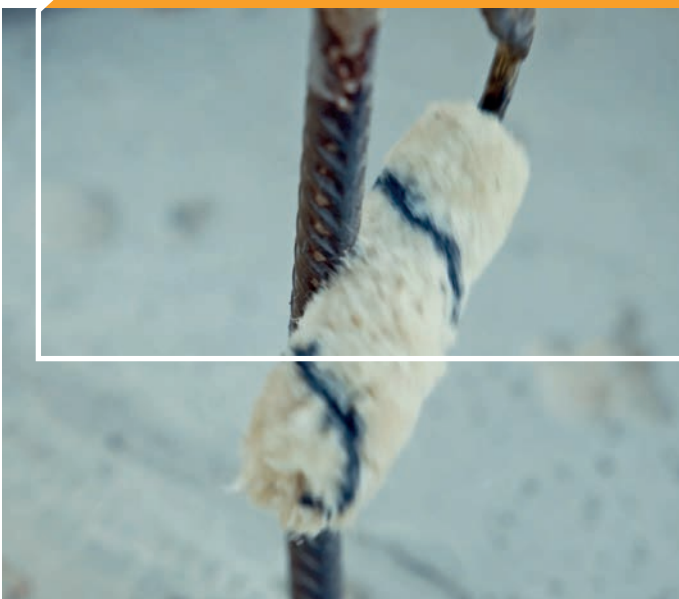
The concrete surfaces and metal bars are being sanded and sandblasted, removing contaminants and creating a rough surface to improve the adhesion of the system.





Application of primers

Primer EP-1010 is being applied as a thixotropic epoxy resin to regularise concrete surfaces, filling cracks and imperfections to improve planimetry and **Primer EP-1040** on the metal bars, both dusted with silica sand to improve adherence. Subsequently, **Primer PU-1050** is being applied to both surfaces, ensuring uniform coverage.





Polyurea System Application

After preparation, **Tecnocoat P-2049** polyurea waterproofing membrane is being applied to both the concrete and the metal bars, providing a continuous and flexible membrane against water penetration. In the overlapping areas, **PU-1050 Primer** is again being used to ensure a robust bond between the layers of **Tecnocoat P2049** elastomer.









It is very important to point out that with this system we obtain a result with **EOTA** certification for **bridge decks** that allows the project to successfully overcome the most demanding construction requirements.

The **Gabrovica viaduct** represents a technical breakthrough and a strategic improvement in transport infrastructure, consolidating the position of the port of Koper as a crucial node in European and Asian trade.



primer WET

**INCREDIBLE PROTECTION
PRIMER, PHREATIC PRESSURE
RESISTANCE, AND VAPOUR
BARRIER IN ONE COATING**



Primer WET is a high quality, 100% solids resin, specially designed to be applied on very wet surfaces, even with a moisture content of up to 98%. This adhesion capacity in high humidity conditions eliminates the need to wait for substrates to dry completely, allowing significant time savings in the application of liquid waterproofing systems or floor painting.

The uniqueness of Primer WET does not stop at its ability to adhere to wet surfaces, it is also resistant in the long term to **negative water pressure**. To better understand the capabilities of Primer WET, we can compare it to commonly used mortars working under back pressure on the market, which typically offer a negative pressure resistance of between 1 and 3 Bar. Primer WET on the other hand, with a consumption of only 0.5 kg/m^2 provides a resistance of **10 Bar** according to European standards for resistance to indirect water pressure, which makes it a superior option for projects that require **high resistance to negative pressure**.



In addition, this product also offers **CLASS III water vapour impermeability**, the highest classification available according to current standards, which means that it is completely impermeable to water vapour. This characteristic is crucial to maintain the integrity of any product that is adhered to the primer (waterproofing membranes, epoxy coatings, polyurethanes, etc.), especially in applications where water vapour from the underside of the substrate can affect the integrity of the system.

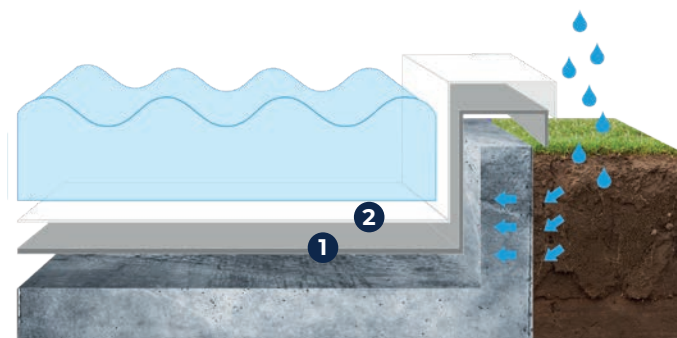
In addition to its impressive resistance, Primer WET is versatile in its application on different surfaces as it offers adhesion on porous substrates such as concrete and mortar as well as on vitrified surfaces



1 First WET



2 Tecnocoat P-2049 AL



A practical case of its application is the waterproofing of a swimming pool shell with a polyurea membrane.

In this scenario, due to the construction of the pool, there may be seepage through the back of the support, the entry of water either in the form of vapour or in the form of liquid water due to negative pressure.

To prevent this water in the form of vapour or liquid from detaching the polyurea from the substrate, it is essential to apply a "barrier" layer, in this case **Primer WET** fulfils these two functions effectively while also acting as an adhesion or anchoring layer, ensuring long-lasting and safe protection.

such as ceramics or gresite where it maintains an adhesion to the substrate of more than 2 MPa. This versatility makes it one of the best performing products on the market.

Primer WET simplifies and accelerates the waterproofing process, providing a robust and reliable solution for projects that require maximum waterproofing and resistance in situations where moisture or water pressure is present. This product offers peace of mind to both professionals in the sector and the

customer user, guaranteeing optimal and long-lasting results in a variety of technical applications. In addition, it provides economic efficiency by allowing a faster system to be installed, without delays or setbacks.



DEMO VIDEO

EFFECTIVE WATERPROOFING

POLYUREA ON PVC IN THIS INDUSTRIAL WAREHOUSE

An old roof waterproofed with sheeting that is leaking is a major challenge for any waterproofing project. Detecting the source of a leak in a system that is not fully adhered to the substrate and with many points of discontinuity due to welded areas between sheets can be a complicated and laborious process, involving many hours of work to find the source of the problem. Trial and error methods to resolve these leaks are often ineffective, as temporary patching only postpones the problem until a new leak appears in another area.



PRIMER PU-1050 Primer



PVC - initial state



Re-waterproofing the entire surface is generally the most effective solution in these cases. Traditionally, this would involve either the complete replacement of the film over the existing one or the removal of the old system and the application of a new one, which would entail significant costs, time and the generation of a large amount of waste material, as well as the inconvenience to the client due to the noise and dust generated. However, liquid systems, whether polyurea or polyurethane based, offer a much cleaner, faster and more

efficient solution. These materials adhere extremely strongly to practically all surfaces and adapt to any shape, reaching all nooks and crannies. This allows a modern and efficient waterproofing system to be applied over the existing old system. This method does not add significant weight to the structure and offers the same waterproofing guarantees as an application on a new substrate.

In one particular case, an 1800 m² industrial building that had an apparently sound but leaking PVC sheet system was



re-waterproofed. The process involved the application of a **Primer PU-1050** primer, followed by **Tecnocoat H-2049** polyurea waterproofing membrane and **TecnoTop 2C** aliphatic coating. This combination of products ensures robust adhesion and durable weather protection. Adhesion tests showed spectacular results, with the membrane firmly bonded over the entire surface, guaranteeing a continuous and complete watertightness.

The result is a completely renovated and watertight roof, which not only improves protection against water ingress, but also extends the service life of the structure. The use of polyurea or polyurethane systems not only saves time and costs

compared to traditional methods, but also offers additional safety and a high quality finish. This case study demonstrates how re-waterproofing with liquid systems can be an efficient and effective solution to complex filtration problems on industrial roofs.



REMODELING STADIUM MORE MONUMENTAL RIVER PLATE DISCOVER THE WHOLE PROCESS IN THIS NEW VIDEO

We are proud to present the video showing the refurbishment of the Estadio Más Monumental - River Plate, where our TECNOCOAT polyurea membranes and TECNOTOP aliphatic coatings have been used. These materials have been key for the waterproofing and coating of 27.000 m² of stands.

Following River Plate's return home for the new season, we have worked to leave the stadium in optimum condition. The choice of TECNOCOAT ensures maximum protection and durability, essential elements to withstand the passage of time and the influx of thousands of fans at every match.

With consolidated experience in major stadiums such as the All England Lawn Tennis (Wimbledon), Camp Nou and the Santiago Bernabeu, TECNOPOL has been selected for this emblematic project.

Join us on this visual tour and discover how our products have transformed the Estadio Más Monumental - River Plate.

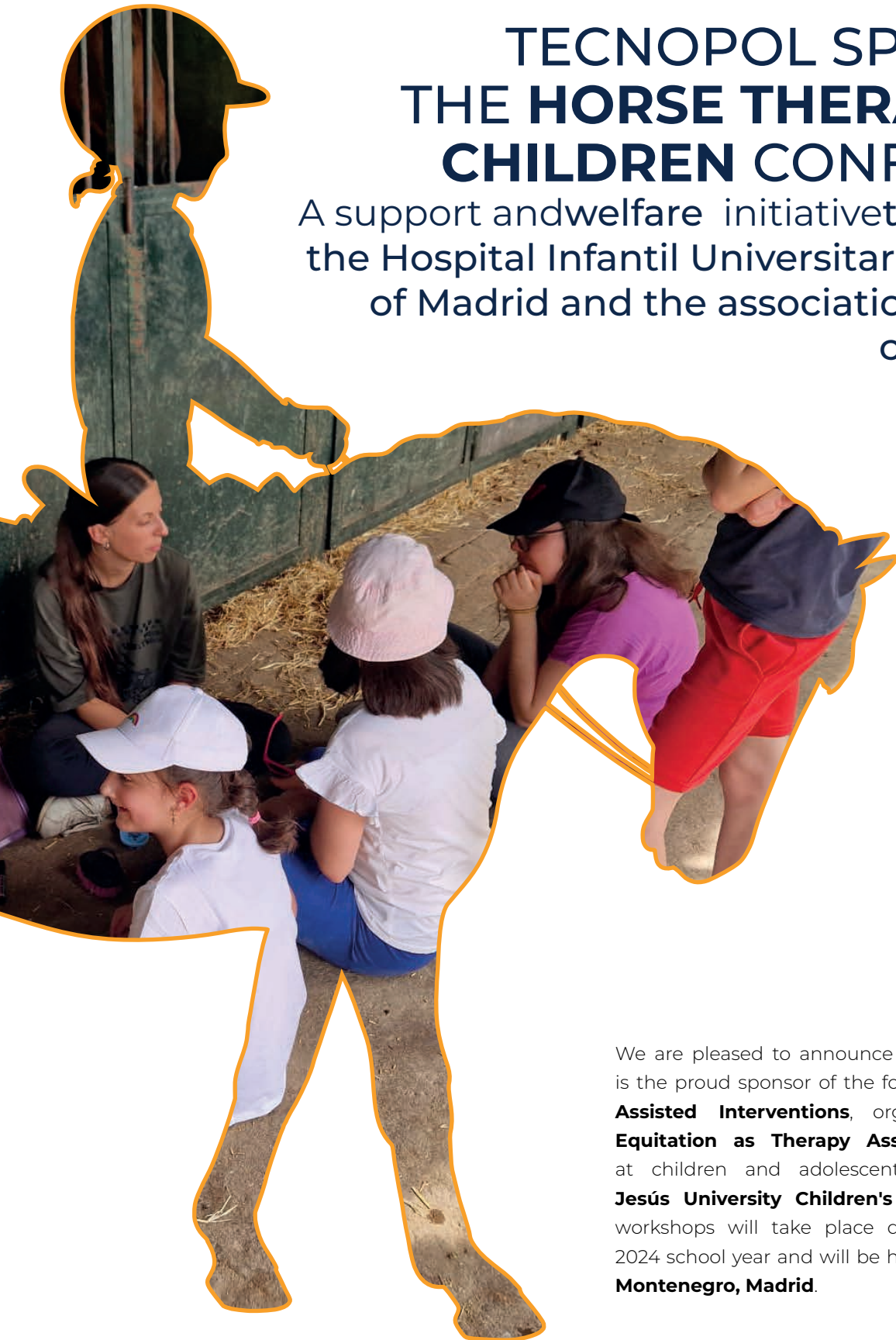
enjoy the video!



VIDEO

TECNOPOL SPONSORS THE HORSE THERAPY FOR CHILDREN CONFERENCE

A support and welfare initiative together with the Hospital Infantil Universitario Niño Jesús of Madrid and the association Equitación como Terapia.



We are pleased to announce that **TECNOPOL** is the proud sponsor of the four days of **Horse Assisted Interventions**, organised by the **Equitation as Therapy Association**, aimed at children and adolescents of the **Niño Jesús University Children's Hospital**. These workshops will take place during the 2023-2024 school year and will be held at the **Hípica Montenegro, Madrid**.



Our Commitment to the Community and the Future

At TECNOPOL, we firmly believe that children are the future of our society, and it is our responsibility to support initiatives that contribute to their well-being and development. Sponsoring this event is a manifestation of our commitment to the community, especially to the youngest, who represent the future of our world.





Benefits of Equine Therapies

The Equitation as Therapy Association is dedicated to helping people with disabilities and their families, using sport, culture and training as tools for personal development. Therapies with horses offer numerous benefits, both physical and psychological. These include improved coordination and strength, as well as increased self-esteem and improved communication and empathy.

Support for Children with Prostheses

It is especially significant to mention that the children and adolescents who participate in these workshops have undergone surgery and need myoelectric prostheses for their daily life. Therapies with horses help them to assimilate the handling of their prostheses and to normalise their use, facilitating their integration into daily life and improving their autonomy and confidence.

Details of the conference

Each session represents a step forward in the children's quest for autonomy and personal growth. The planning and programming of the sessions are carried out from a multidisciplinary perspective of the intervention, maintaining constant contact with doctors, educators, psychiatrists, psychologists, speech therapists, physiotherapists and other professionals involved in the wellbeing, therapy and education of the users. In addition, close communication is maintained with families, ensuring a holistic and coordinated approach.



The proposal consists of four days during the school year, in which three simultaneous activities will be carried out for the children, who will rotate through the successive activities. During these days, different personal development and wellbeing objectives are worked on, with the aim of enabling participants to improve their quality of life.

A Transformative Project

Our involvement in this project reflects our dedication to causes that have a positive impact on society. In addition to our expertise in large infrastructure projects, we are also committed to supporting initiatives that benefit our local community.

We are very proud to be part of this transformative initiative and excited to see the positive impact it will have on the lives of children and their families. Join us in this wonderful initiative and discover how TECNOPOL is contributing to the future of our society, starting with the very youngest.





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TECNO MAGAZINE

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