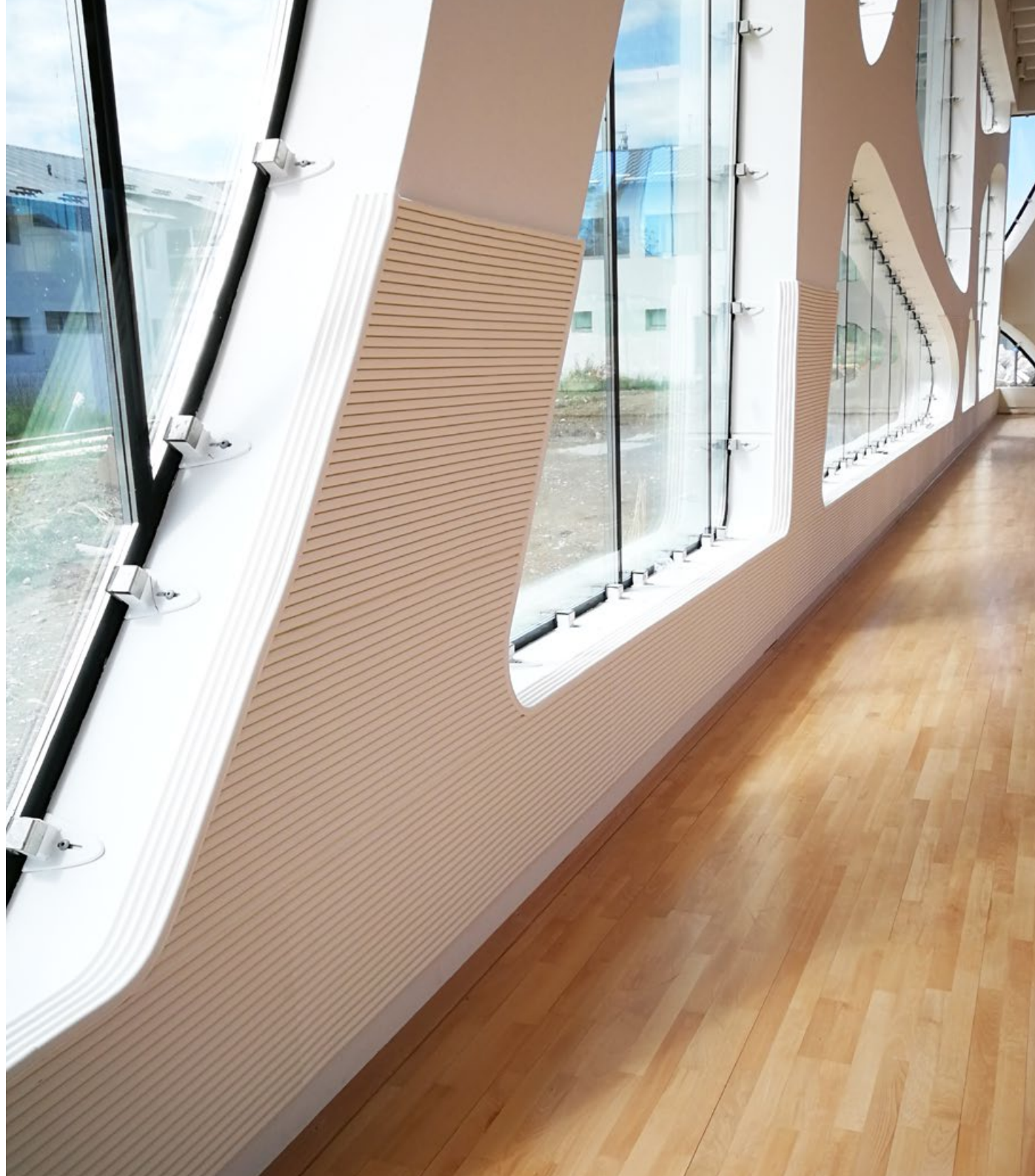


CodeX

CATALOG SAFETY PROTECTIONS



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By your side for over 45 years

A story of dedication and passion for work, started in 1975 by the educational and cognitive rehabilitation sector and developed over time to include the safety sector.



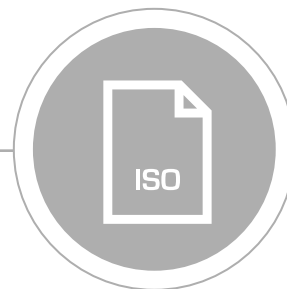
MADE IN ITALY

To realize our products we only use Italian materials, so that we can guarantee high standards of quality.



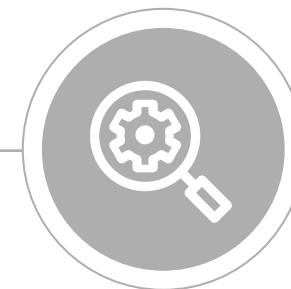
PATENTED PRODUCTS

Thanks to in-depth studies, we have designed and patented new products for safety, originally nonexistent in the market.



ISO 9001:2015

Our professionalism and attention to user's needs are certified by the ISO 9001:2015, Quality Management System.



CUSTOM SOLUTIONS

The technical office is able to offer and design customized solutions according to the needs of our customers.

Something about our company

Codex Srl started working over 45 years ago in the field of educational materials, psychomotricity and cognitive rehabilitation. In 1996, thanks to the far-sightedness of its founder, Giorgio Cinti, has decided to expand its offer to the market by introducing **new and innovative products** designed to bridge specific market gaps and **ensure the safety of the environments** as well as users' protection.

In particular it deals with designing, producing and developing items (many of them are covered by patent) and solutions designed to meet this purpose, adapting to ever-growing and special needs of any high-performance environment.

Codex Srl is able to provide endless solutions for solving any requirement concerning the **safety of indoor and outdoor spaces** of schools, sport facilities, playgrounds and public areas, hospitals, accommodation facilities, cruises, etc. both private and public.

Today, Codex Srl is a well-established reality at **national and international level** in the field of the production of safety and accident prevention products. Codex Srl designs and produces both standard and customized solutions for specific and targeted interventions.





The services we offer

The technical office is able to design and offer customized solutions according to the needs of its customers, without neglecting the aesthetic aspect of the intervention that have to be performed.

Codex Srl guarantees its assistance for each phase of work: from design and installation to after sale.



CONSULTATION AND ASSISTANCE

Maximum helpfulness with the customer for advices on interventions and products selection. After-sales assistance for installations and maintenance of products.



DESIGN AND TECHNICAL INSPECTIONS

Our technical office is always ready to design tailor-made solutions and can help the customer with measurements and on-site inspections in Italy and abroad.



INSTALLATIONS AND MAINTENANCE

We add to consultancy, assistance and design, the installation and the maintenance service, carried out by a team of experts in this sector.

Which regulations do we refer to?

UNI EN 913 Annex C

The standard UNI EN 913 specifies the general safety requirements and test methods for all types of gymnastic equipment intended for use under the supervision of a competent person.

Products: Onda, Maxionda and Wall Mat paddings

UNI 10809: 1999

This regulation establishes the dimensional characteristics and mechanical performance of prefabricated railings, balustrades or parapets, according to their intended use and the installation environment.

Products: Covers for radiators and safety gates mod. Eurotermo, Happytermo, Polytermo Light

EN 1177:2018 + AC:2019

The legislation UNI EN 1177 establishes the minimum requirements for any surface covering of children's play areas, in order to cushion the impact caused by the fall.

Products: Polyshock and Quadrotte floorings

SAFETY OF TOYS

EN 71-1:2014 + A1:2018

Part 1: Mechanical/Physical properties

EN 71-2:2011 + A1:2014

Part 2: Flammability

EN 71-3:2019

Part 3: Migration of certain elements

Products: Polymat mats, Polymat corner guards, Hot Dog corner guards, Onda and Maxionda



We work in every environment

Our purpose is to make every environment safe. No matter if the structure is newly built or already existing but it is important to do adjustments following the current regulations of each State.

The main areas of application are schools, playgrounds, sports facilities, gyms, hospitals and nursing homes, water and amusement parks, logistics warehouses, accommodation facilities, cruise ships and public areas.



The wide range of our safety protections

Sensing that the need to guarantee the safety of children was becoming increasingly important, **in 1992 Codex created Polymat®**, a particular blend made of E.V.A., ideal for the production of **interlocking mats**. Polymat® has proved to be an excellent material for obtaining protections of various types, effective and above all non-toxic. In 1996 Codex was the first company in Italy to consider essential to patent and insert in the range of its products **a new line of articles specifically designed for the school safety**.

The line of shockproof protections is constantly evolving and is also extending to other sectors, such as the sports one.



CORNER GUARDS

Thanks to the high shock absorption capacity, they guarantee an effective protection of the person. Our corner guards are made of Polymat and can be customized in length and width. Available with L or U internal section.



ONDA & MAXIONDA PADS

Particular sheets of Polymat with waves structure, designed to be flexible to cover every surface and dangerous support. They differ from each other for the different thickness, respectively 22 and 28 mm. In accordance with UNI EN 913 regulation.



SAFETY GATES & PLAYPEN

With our plastic tubular we are able to create tailor-made safety gates and playpens for children. The material used is resistant, non toxic, shockproof and anti splinter. The best solution for delimiting areas for children.



COVERS FOR RADIATORS

The original and patented radiator covers made of a non-toxic, shockproof and anti splinter plastic tubular structure. They have been specifically designed for school environments to guarantee safety in case of impact against radiators.



INTERLOCKING MATS

Our interlocking mats in Polymat are completely non-toxic, resistant and soft. Available in different sizes, thicknesses, colours and softness. Moreover, the fireproof version of the mats can be used as a wall guard.



SHOCKPROOF FLOORING

Flooring made of SBR rubber tiles with "dovetail profile" that do not require any adhesive for the installation. Its thickness depends on the height of the eventual fall (HIC) and varies from 20 mm to 80 mm.

SCHOOLS & KINDERGARTEN



RADIATOR'S COVER | EUROTERMO HIGH



FENCES | EUROTERMO



WALL AND COLUMNS | MAXIONDA 28 MM



EMERGENCY STAIRWAY | ONDA 22 MM



PUZZLE MATS | POLYMAT LIGHT



WALL PADDINGS | ONDA 22 MM



ROUND COLUMNS | ONDA 22 MM



SAFETY GATES FOR KIDS | EUROTERMO



OUTDOOR SBR FLOORING | QUADRIO GIGA



"L" SHAPED CORNER GUARDS | POLYMAT LIGHT



FLOOR AND WALL MATS | POLYMAT LIGHT

INDOOR & OUTDOOR SPORT FACILITIES



FOOTBALL GOALS | ONDA 22 MM



BALUSTRADES AND RAILINGS | MAXIONDA 28 MM



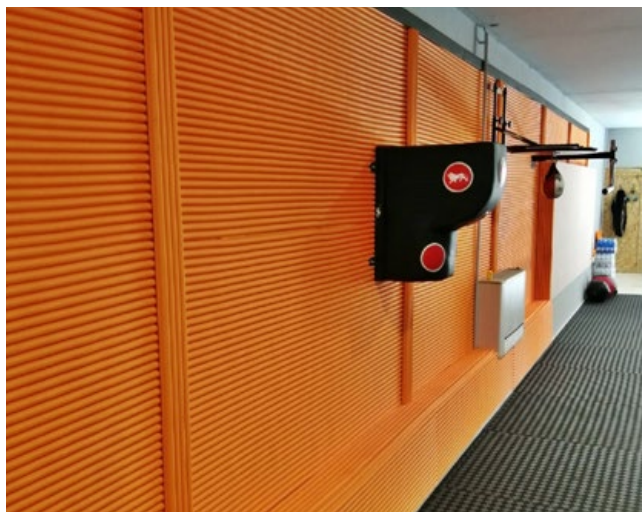
TENSILE STRUCTURE | MAXIONDA 28 MM



SMALL WALL | MAXIONDA 28 MM



BASKETBALL STAND | MAXIONDA 28 MM



WALL PADDING | ONDA 22 MM



FLOORING FOR STABLES | QUADRIO GIGA



PILLAR AND CURB | ONDA 22 MM



PERIMETER ADVERTISING SYSTEM | TOBIA



TENNIS POLES | MAXIONDA 28 MM

STREET FURNITURE



SHOCKPROOF FLOORING | POLYSHOCK



TRICYCLES TRACK | QUADRIO GIGA



FOUNTAIN | ONDA 22 MM



CONCRETE PLANTER | ONDA 22 MM



TREES | ONDA 22 MM



SAFETY FENCES | EUROTERMO

ACCOMMODATION FACILITIES



REST STOP | QUADRIO GIGA & EUTOTERMO



PUZZLE MATS FOR KIDS | POLYMAT LIGHT



PLAYPENS FOR KIDS | HAPPYTERMO



PLAY AREA | POLYMAT LIGHT & EUROTERMO



HOTEL'S ENTRANCE | QUADRIO GIGA



GAZEBO AND RELAX AREA | QUADRIO GIGA

CRUISE SHIPS



PILLARS RELAX AREA | MAXIONDA 28 MM



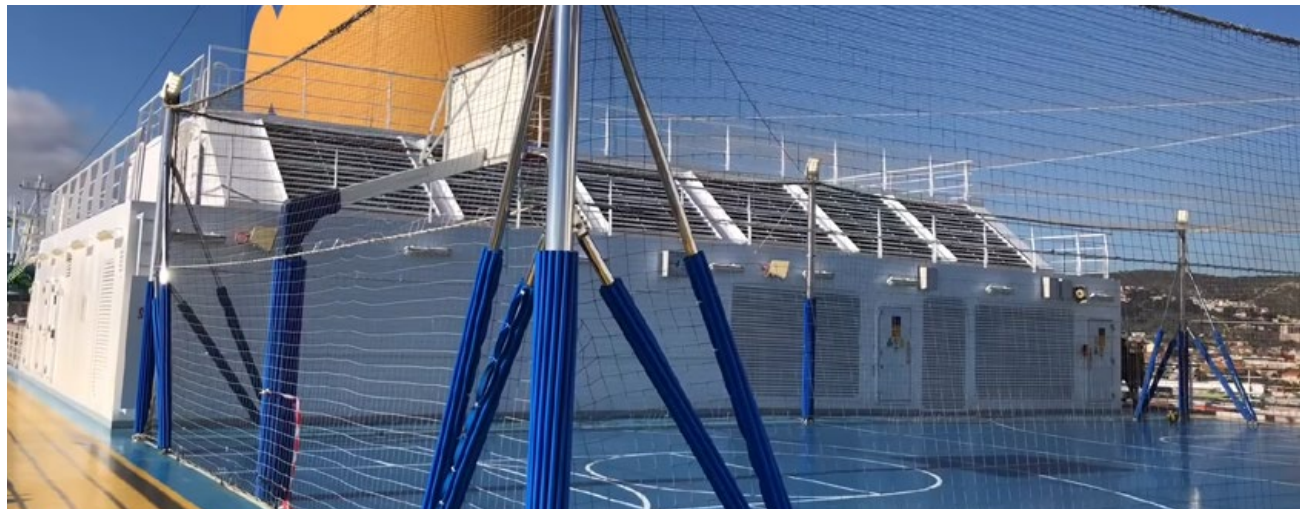
TENNIS COURT | MAXIONDA 28 MM



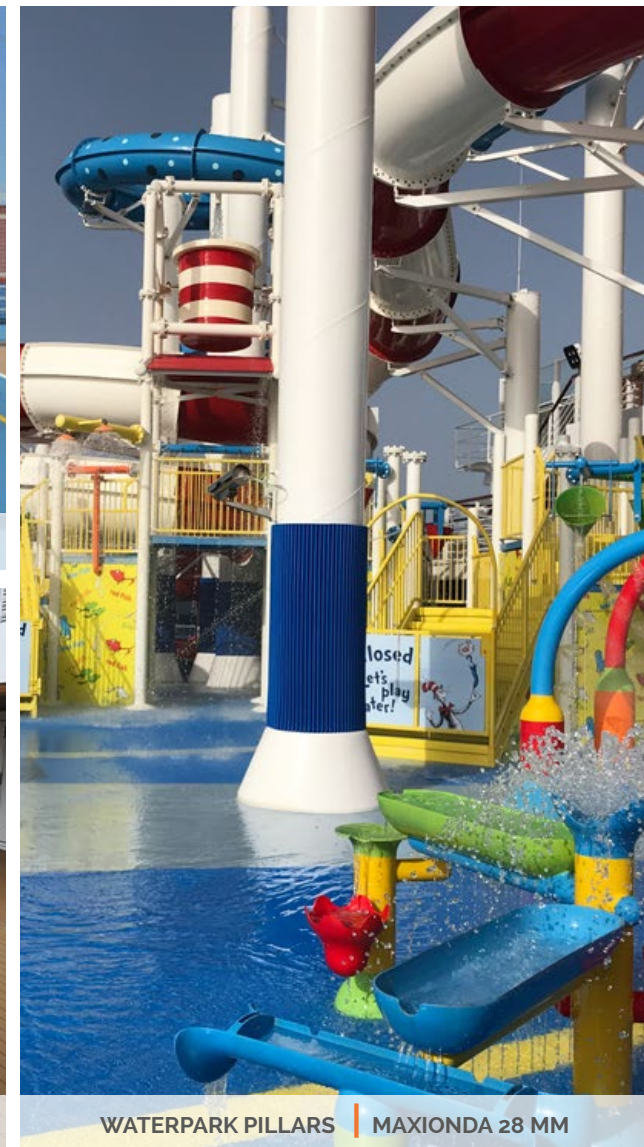
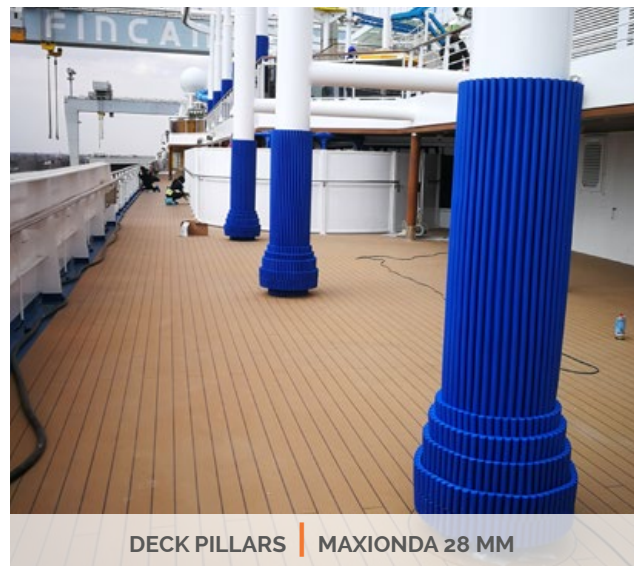
DECK PILLARS | MAXIONDA 28 MM



WATER SLIDE | MAXIONDA 28 MM



MULTI-PURPOSE SPORTS COURT | MAXIONDA 28 MM



HOSPITALS



SQUARE COLUMNS | WALLMAT



ROOM FOR DISABLED | WALLMAT



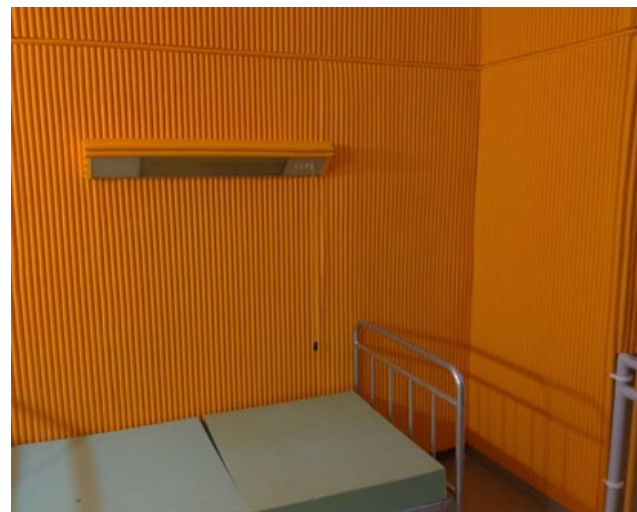
ROOM FOR DISABLED | ONDA 22 MM



RADIATOR COVERS | EUROTERMO HIGH



HOSPITAL WALL PADDING | ONDA 22 MM



ROOM FOR DISABLED | ONDA 22 MM

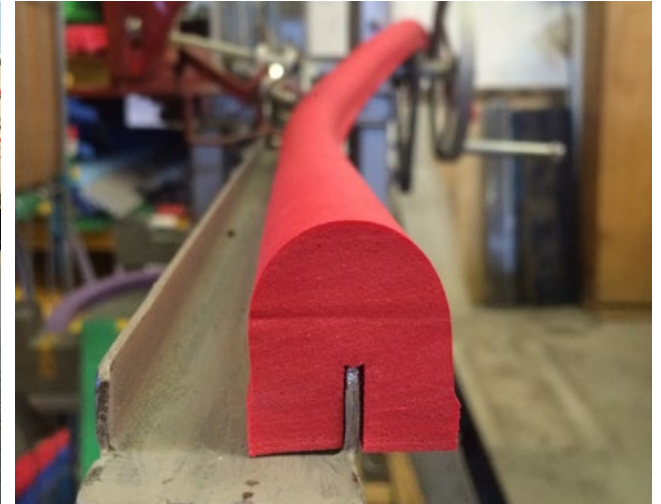
COMPANIES AND LOGISTIC WAREHOUSES



FIRE HYDRANT BOX | ONDA 22 MM



FORKLIFT | MAXIONDA 28 MM



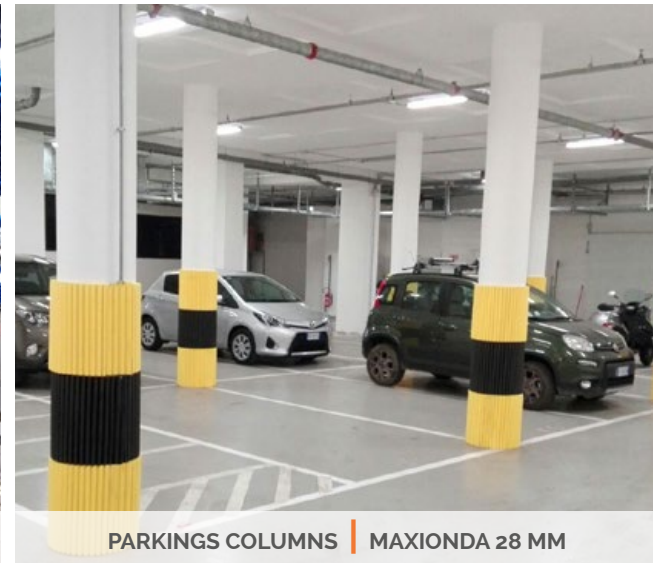
PROFILE PROTECTIONS | HOT DOG "U"



"H" IRON BEAM | ONDA 22 MM



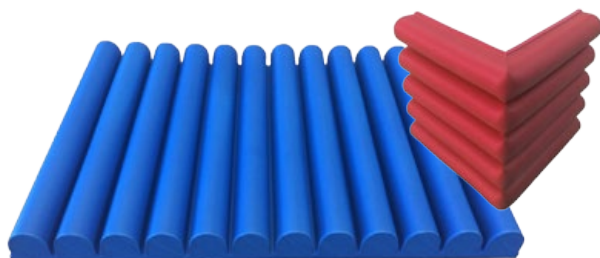
INDUSTRIAL STEEL PIPES | MAXIONDA 28 MM



PARKINGS COLUMNS | MAXIONDA 28 MM

ONDA

(item n. 4422)



Material	Polymat®, a mixture of Ethylene Vinyl Acetate, with inorganic charge and various pigments
Available versions	Non-toxic Fireproof Bfl-s1
Standard size	100 x 200 cm
Thickness	22 mm
Weight	6 kg/sheet
Standard colours	
Water absorption	None
Reaction to fire	Category III (non-toxic) Class 1, Bfl-s1 (fireproof)
Density (UNI 10902)	160 kg/m³ (non-toxic) 170 kg/m³ (fireproof)
UNI EN 913 Annex C	Speed: 2,50 m/sec Fall height: 32 cm

MAXIONDA

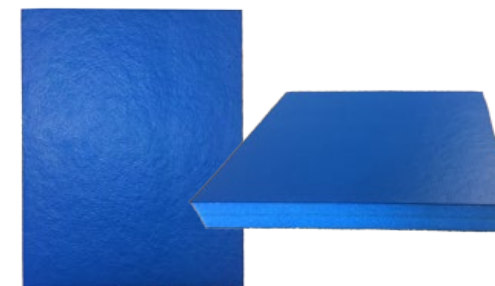
(item n. 4468)



Material	Polymat®, a mixture of Ethylene Vinyl Acetate, with inorganic charge and various pigments
Available versions	Non-toxic Fireproof Bfl-s1
Standard size	90 x 200 cm
Thickness	28 mm
Weight	7 kg/sheet
Standard colours	
Water absorption	None
Reaction to fire	Category III (non-toxic) Class 1, Bfl-s1 (fireproof)
Density (UNI 10902)	160 kg/m³ (non-toxic) 170 kg/m³ (fireproof)
UNI EN 913 Annex C	Speed: 2,97 m/sec Fall height: 45 cm

WALL MAT

(item n. 2970)


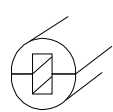
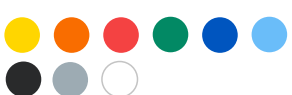


Material	Crosslinked expanded Polyethylene foam coupled with PVC
Available versions	Fireproof
Standard size	200 x 130 cm
Thickness	22 mm
Weight	3,5 kg/sheet
Density	30 kg/m³
Standard colours	
Water absorption	None
Reaction to fire	Class 1
UNI EN 913 Annex C	Speed: 1,87 m/sec Fall height: 20 cm

HOT DOG EDGE PROTECTORS

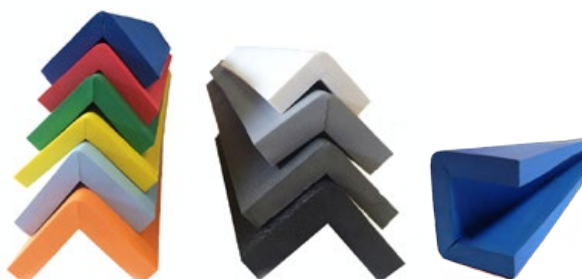
(item n. 4501.V-4501.U)




Material	Polymat®, a mixture of Ethylene Vinyl Acetate, with inorganic charge and various pigments
Available versions	Non-toxic Fireproof Bfl-s1
Available sections	  Sandwich
Depth section U	From 3 mm to 18 mm
Thickness	28 mm
Standard colours	
Water absorption	None
Reaction to fire	Category III (non-toxic) Class 1, Bfl-s1 (fireproof)

POLYMAT® CORNER GUARDS

(item n. 1838)

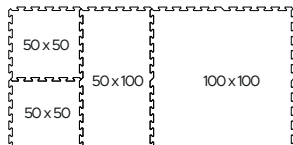



Material	Polymat®, a mixture of Ethylene Vinyl Acetate, with inorganic charge and various pigments
Available versions	Non-toxic Fireproof Bfl-s1
Available sections	L U
Internal measures	30+30 mm - 40+40 mm 50+50 mm - 70+70 mm 100+100 mm
Thicknesses	10 mm 15 mm 20 mm
Standard colours	
Water absorption	None
Reaction to fire	Category III (non-toxic) Class 1, Bfl-s1 (fireproof)

POLYMAT® LIGHT MATS

(item n. 1803-1804)



Material	Polymat®, a mixture of Ethylene Vinyl Acetate, with inorganic charge and various pigments
Available versions	Non-toxic Fireproof Bfl-s1
Mats sizes (cm)	
Thicknesses	7,5 mm 10 mm 15 mm 20 mm
Standard colours	
Water absorption	None
Density (UNI 10902)	150 kg/m³ (non-toxic) 170 kg/m³ (fireproof)

YOUR SAFETY
IS OUR PRIORITY.

Codex srl

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