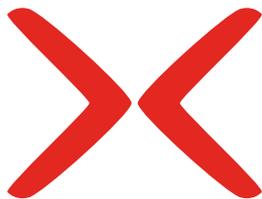


since
1992

High performance Sports Surfaces

CASALI
SPORT

30
YEARS



PADEL®

Play different

CASALI
SPORT



since
1992

High performance Sports Surfaces



If Casali Sport is today an international brand in the field of sports floorings in over 100 countries, it is thanks to 30 years of research, unfailing commitment, experience, the constant search for quality and performance and thousands of courts laid for many different sports, at any latitude and on any type of terrain. But above all, Casali owes this incredible achievement to the great technical satisfaction that each and every court has given athletes, amateurs and competitors alike.

It is with the same unfailing commitment that Casali Sport today launches XPadel, a sports flooring dedicated to Padel, the exciting variation of tennis that has become incredibly popular all over the world.

Play different

Xpadel comes from the work of Casali's Sport Development Team, who has combined the specific formulation of the materials to a dedicated layer design, which optimizes the mechanical and biomechanical properties of the court, ensuring outstanding playing performance at the highest levels while protecting hip and knee joints, that are subject to a very high level of stress in a fast-paced game such as Padel played on a small court that requires players to be very fit.



This is the real "X" factor that makes XPadel an innovative, unique court: excellent mechanical bounce, which improves performance, high shock absorption thanks to a special rubber layer that makes it possible to exercise joints correctly, in this way improving playing comfort, even during long games.

XPadel is all this and much more.



XPADEL

XPadel is an innovative surface capable of delivering new gaming sensations. Resin surfaces, in fact, bring a fresh and distinct dimension to padel, thanks to perfect ball rebounds, surface uniformity, and consistent grip in the entire surface. The result is unparalleled playing comfort while ensuring the player's safety. XPadel is indeed:

- HIGH-LEVEL PERFORMANCE UNDER PERFECT CONTROL
- PERFORMANCE UNIFORMITY EVERYWHERE ON THE COURT
- PLAYING COMFORT FOR EVERY LEVEL OF EXPERIENCE
- HIGH SHOCK ABSORBING PROPERTIES, SAFETY
- EXCELLENT SLIDING PROPERTIES
- EXCEPTIONAL GRIP FOR PERFECT BALL BOUNCE AND EFFECTS

Thanks to its characteristics, an XPadel court is also the perfect destination for designers and clubs because it offers extreme versatility and customization options in both performance and aesthetics. XPadel is indeed:

- INDOOR AND OUTDOOR
- CUSTOMISABLE FINISH
- RESISTANCE, DURABILITY, AND RENEWABILITY
- REDUCTION IN MAINTENANCE AND DISPOSAL COSTS
- MIX AND MATCH OF BRIGHT AND CUSTOMIZABLE COLORS



A C VERSION

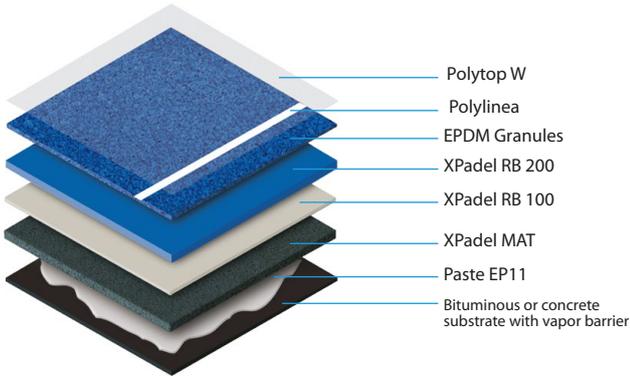


R B VERSION

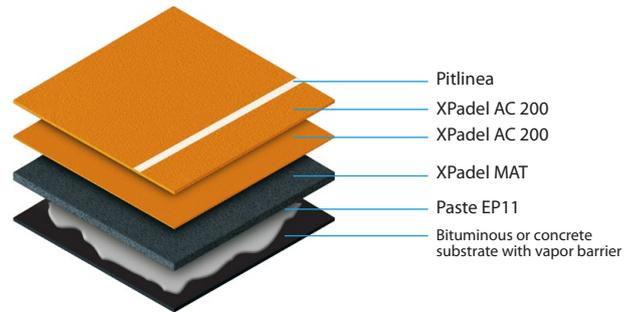




XPADDEL RB



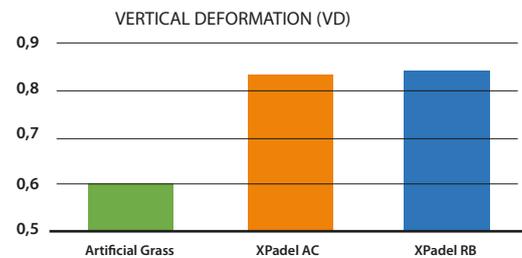
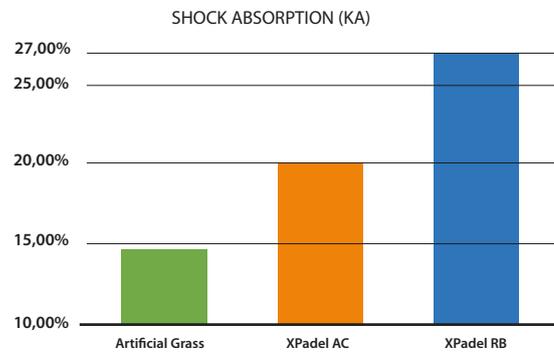
XPADDEL AC



Casali's XPadel systems are an innovative and particularly adaptive solution with respect to the traditional courts currently used such as artificial grass saturated with silica sand.

The XPadel RB and XPadel AC versions, developed by Casali Sport's research team, with a total thickness of 8 mm, are indeed developed to meet the need of sports clubs for customized courts, that guarantee the performance of a competition court or those of a comfortable sports court, suitable for all types of players. Moreover, unlike current Padel courts, that are typically non-e-

lastic, thanks to its functional elastic layer (shock-absorbing mat), XPadel ensures a reduced risk of joint injuries in players, a property that was confirmed by the tests carried out with an Artificial Athlete. This property has been confirmed by measurements conducted using the Artificial Athlete, which, in a comparative analysis with data from a 12 mm monofilament artificial grass surface with 54,600 PT/sq.m. infilled with silica sand, showed a shock absorption capacity (KA) that was 30% to 60% higher than artificial grass, and a vertical deformation value (VD) approximately 40% higher than artificial grass for both XPadel RB and AC solutions.



Another remarkable property of XPadel is its perfect grip on the surface layer, ensuring an ideal playing experience that can also be adjusted (in the RB version) by modifying the amount of EPDM scattered on the surface.

Thanks to their unique grip, XPadel surfaces maximize and enhance the spin in the game; shots with backspin or topspin,

which are highly technical and impactful on the dynamics of play, are valued and accentuated.

Due to the high technical-performance profile of these surfaces and the absence of silica sand, even the game balls experience less wear and last longer, providing an additional advantage to athletes who engage in this sport more frequently.



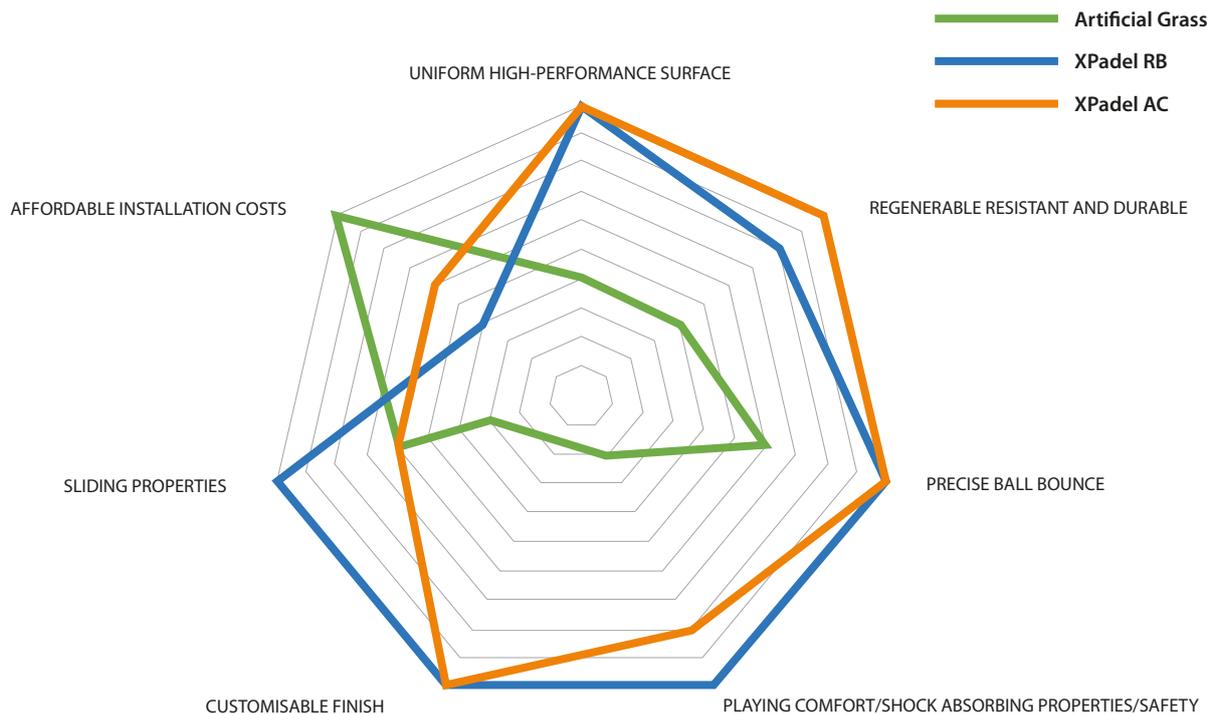
The excellent sports performance that XPadel offers, its elastic properties that protect hip and knee joints and perfect slide, bright long-lasting colours and absence of loose silica sand which so often irritates eyes, are just some of the characteristics that place XPadel well above currently known standards. The aspect that helps to better understand why an XPadel court is the right choice is the guarantee offered by the Casali

Sport brand; we are indeed one of the few manufacturers in the world (and the only manufacturer in Italy) that produces all types of high quality synthetic resin sports floors, characterized by a long life, extreme resistance to wear and atmospheric agents, zero maintenance costs, and incredibly easy cost-effective regeneration of the court when this is necessary. All these characteristics are part of XPadel's DNA.



An XPadel court gives new emotions but also ensures greater safety to players. It is the perfect choice for every Club, Academy or Sports Centre who are looking for a differentiated and innovative surface.

In the following image we compare the performance of XPadel with that of an artificial grass court, so as to provide food for thought and more detailed analysis.





However, the customization of XPadel surfaces is not limited to the strictly performance-related aspects of the playing field but also extends to the technical and aesthetic aspects that can be enhanced through a wide range of selected colors to choose from, in addition to the standard padel colors (blue, light blue, red, green).

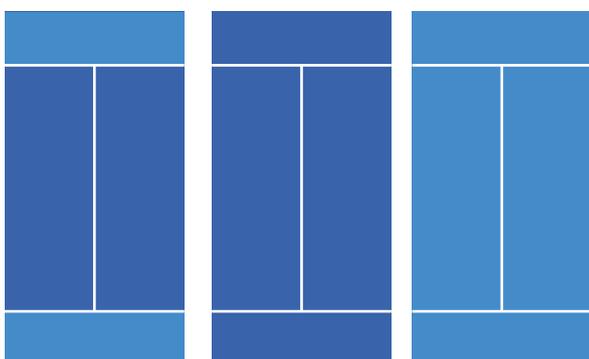
The selection takes into account the need not to strain the player's vision, as they are engaged in significant physical and concentration efforts due to the limited and delimited playing area and the speed of the game.

Standard Colours

Examples of color combinations for XPadel AC and XPadel RB.

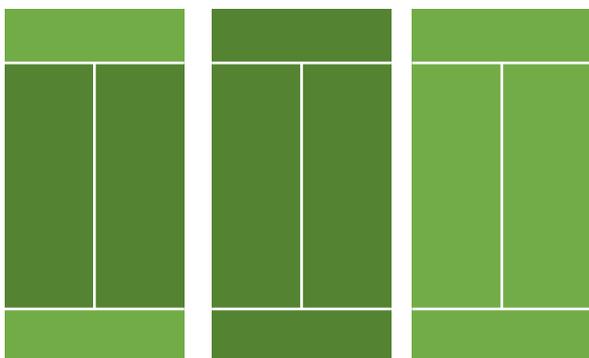
Light Blue

Blue



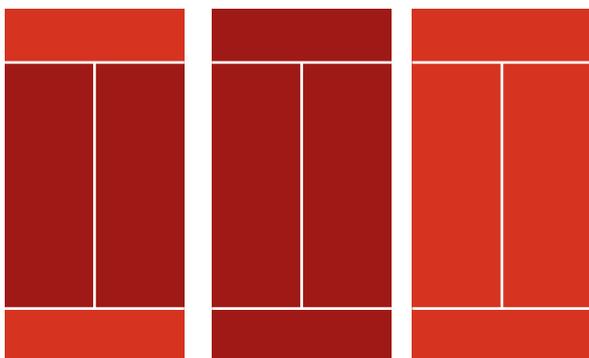
Green

Dark Green



Red

Light Red

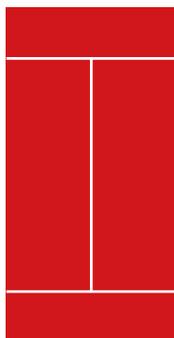




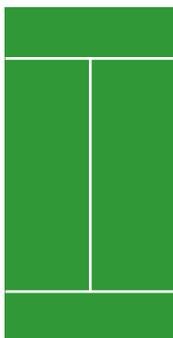
Casali Sport also offers its customers an innovative range of customized colors for the construction of a minimum of 2 XPadel courts, for enhanced personalization and differentiation of the sports center.

Non-standard Colors

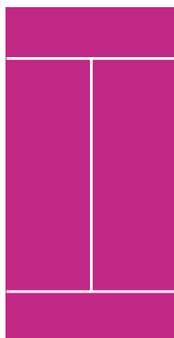
Examples of colors for XPadel AC and XPadel RB.



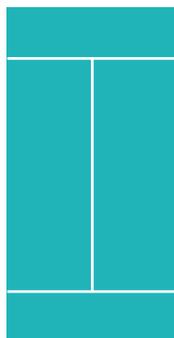
Red XPadel



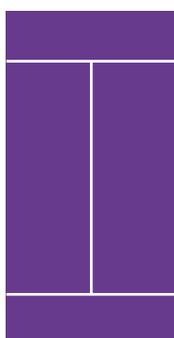
Fresh Green



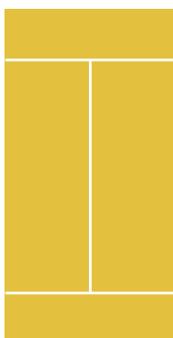
Pink Pop



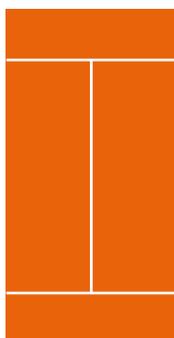
Turquoise



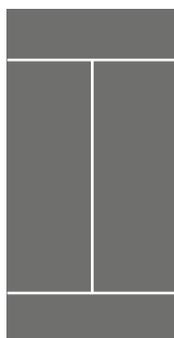
Violet



Mustard Yellow



Orange



Grey

NOTE: The colors shown in this document are for reference only and may not be identical to the actual colors. For accurate selection, please request real color samples.



Black



Since 1992 Casali has invested in the development of high-performance acrylic and polyurethane resin sports flooring. With over 9000 installations all over the world including courts and athletics tracks, a range of solutions for each and every sport, systems certified by the highest international bodies and a production plant of over 20,000 square meters dedicated to materials for sports flooring, Casali Sport is one of the best known brands in specific sports floorings

Casali Sport is a Casali brand. In more than one hundred Countries around the world, the Casali brand is synonymous of quality, professionalism and technical assistance in the building industry.

Founded in 1936 as a manufacturer of materials to protect buildings from water damage, Casali has always believed in research and innovation, and has in this way developed its unique and original experience, at the service of its customers through reliable products and systems and impeccable technical assistance, which has always been a much-appreciated strong point in an industry where there is absolutely no place for improvisation.

CASALI
S P O R T

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