

Prima
PAVIMENTI SPECIALI

PRIMA PLAY & URBAN

SPORTS FIELD AND CYCLE-PEDESTRIAN TRACKS



OUTDOOR SYSTEM FOR LEISURE TIME

Prima PLAY® & Prima URBAN®

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RINDING SAFELY



PRIMA URBAN®

CYCLE PATH SYSTEM WATER-BASED ACRYLIC RESIN SYSTEM

Prima Urban® is a **water-based acrylic resin system** designed for c**ycle and pedestrian paths**.

It is ideal for regenerating and enhancing run-down public areas being given a new use, such as underpasses or disused railway lines converted into new cycle paths, as well as for new-build projects.

It can also be applied to worn or new asphalt substrates, provided they are sound and cohesive. A wide range of colours is available (NCS), for an attractive finish.

Prima Urban® is a water-based system: technical data sheets and safety data sheets for its products are available on request.



BASKETBALL COURT.



SPORTS AND PLAYGROUND SURFACES SYSTEM

Prima Play® is formulated with water-based acrylic resin and fillers, designed for outdoor **multi-sport facilities** and **urban landscaping areas**.

It is ideal for the restoration and beautification of damaged surfaces, for the protection and coloring of bituminous or cementitious surfaces in environments with heavy pedestrian traffic, for pedestrian and bicycle paths, surfaces in stadiums or sports facilities in general or for urban areas.

Also applicable on worn or new asphalt substrates, provided they are sound and cohesive.

A wide range of colors (NCS) for a valuable esthetic effect and high technical performances, such as good slip resistance, high elasticity and the correct coefficient of restitution (rebound) of the game balls.

Prima Play® is a water-based system: technical data sheets and safety data sheets for its products are available on request.



NON SLIP SURFACE.

PRIMA URBAN® PRODUCT TECHICAL DATA

Appearance	Pasty liquid
Color	optionally, NCS range, about 68
Dry residue (%)	about 68
Density (g/cm³)	about 1,4
Wet abrasion DIN 53778 (cycles)	> 15.000
Taber Test Abrasion after 7 days at 23°C - 50% U.R. CS17 wheels, weight 1000 g, weight loss at 500 rpm (g)	< 0,2
Breaking load DIN 53504 after 7 days at 23°C (N/mm²)	0,6
Elongation at break DIN 53504 after 7 days at +23°C (%)	E < 0,5

Color change after 1000 hours of exposure to the WeatherOmeter (according to ASTM G 155 cycle 1):

– blue color:	E < 0,8
– green color:	E < 0,5
– light blue color:	E < 0,5
– red color:	E < 0,5
– white color:	E < 0,5

Vapor diffusion resistance factor of the product (μ) UNI EN ISO 7783-2	1450

Frost Resistant

Non-slip

Resistant



Project: Elizabeth Beach Resort ltd - Tortola Montserrat (Carabi)

THE CORRECT COEFFICIENT OF RESTITUTION (REBOUND) OF THE GAME BALLS.

PRIMA PLAY® PRODUCT TECHICAL DATA

Appearance	Pasty liquid
Colore	optionally, NCS range, about 68
Dry residue (%)	about 71
Density (g/cm³)	about 1,43
Wet abrasion DIN 53778 (cycles)	> 15.000
Dilution ratio	5-15% massimo di acqua
Waiting time between coats	12-24 h
Application temperature:	from +5°C to +35°C
VOC content in the ready-to-use, colored product European directive 2004/42/CE (g/l)	≤ 50
Slip resistance –EN 13036-4 on wet surface	≥ 55 (cl. III outdoor, EN 1504-2)
Abrasion resistance -EN ISO 5470-1, wheels H22, weight 1000 g, 1000 cycles (g)	< 1,5
Factor of water absorption by capillarityW < 0,1	< 0,1
Crack resistance - static crack bridging	class A4 (> 1,25 mm) - EN 1062-7
Crack resistance - dynamic crack bridging	class B4.1 - EN 1062-7
Fuel resistance (UNICHIM N. 394 par. 6.4), ANAS 2133/0359/11 test report	no defects
Lubricant resistance (UNICHIM N. 394 par. 6.3), motor oil, ANAS 2133/0359/11 test report	no defects
Resistance to saline solutions (UNICHIM N. 394 par. 6.2), NaCl e $CaCl_2$ saturated solutions, ANAS 2133/0359/11 test report	no defects
Skid Resistance (Sliding Friction) (UNI EN 1436), ANAS 2133/0359/11, BPN test report	62 (class S4 (SRT ≥ 60))



Frost Resistant | Non-slip | Resistant

BENEFITS



ENVIRONMENTAL BENEFITS
Prima Play® and Prima Urban® are systems that respect the environment and are certified with very low emissions VOC.

ECONOMIC BENEFITS
Fast application and therefore shorter construction times. Minimum thicknesses and low costs.

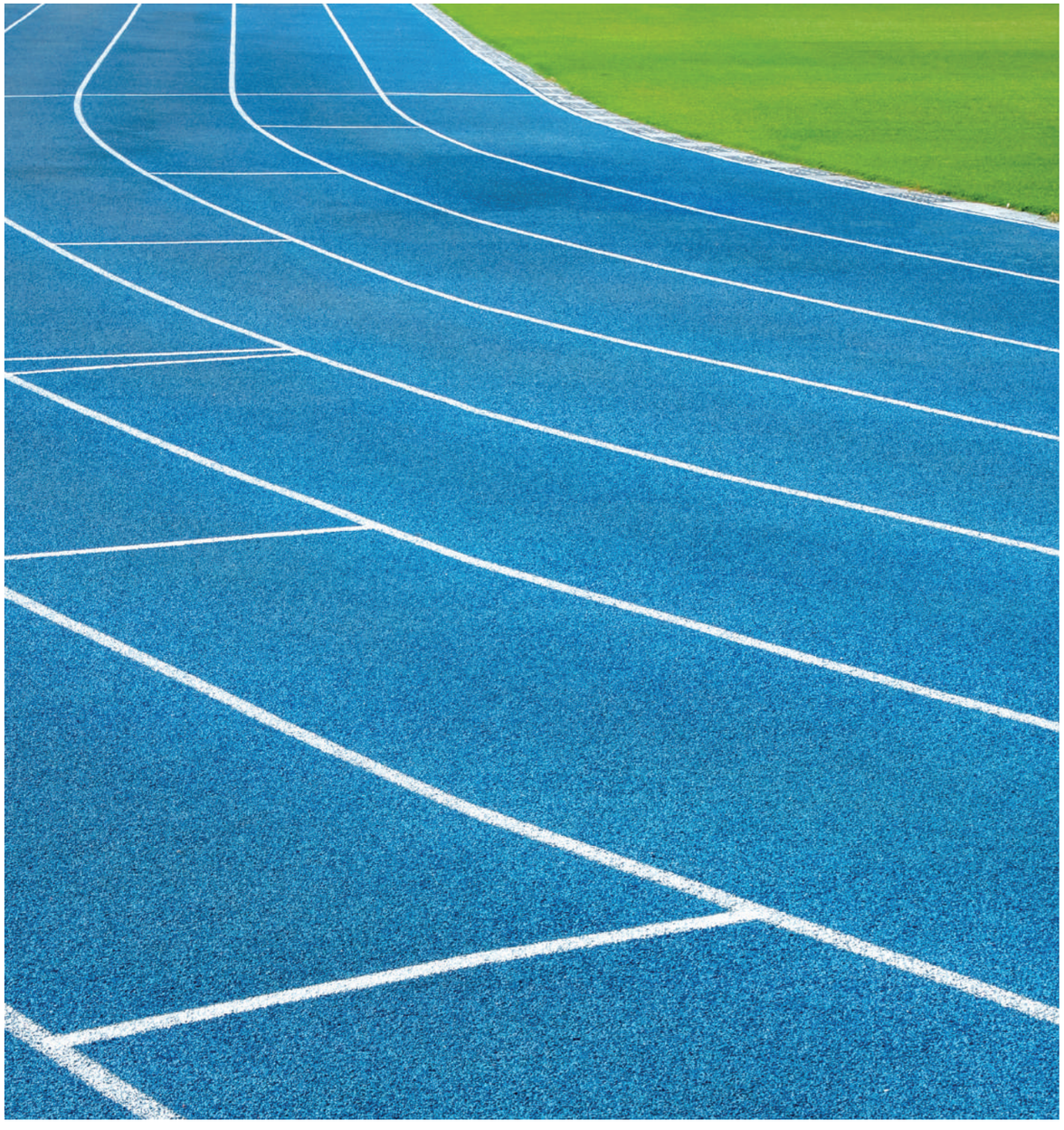
RESISTANCE AND SAFETY
Durable in freeze-thaw cycles, non-slip, can also be used on damp surfaces.

CYCLING AND PEDESTRIAN
They have high mechanical resistance and are suitable for both pedestrians and cyclists.

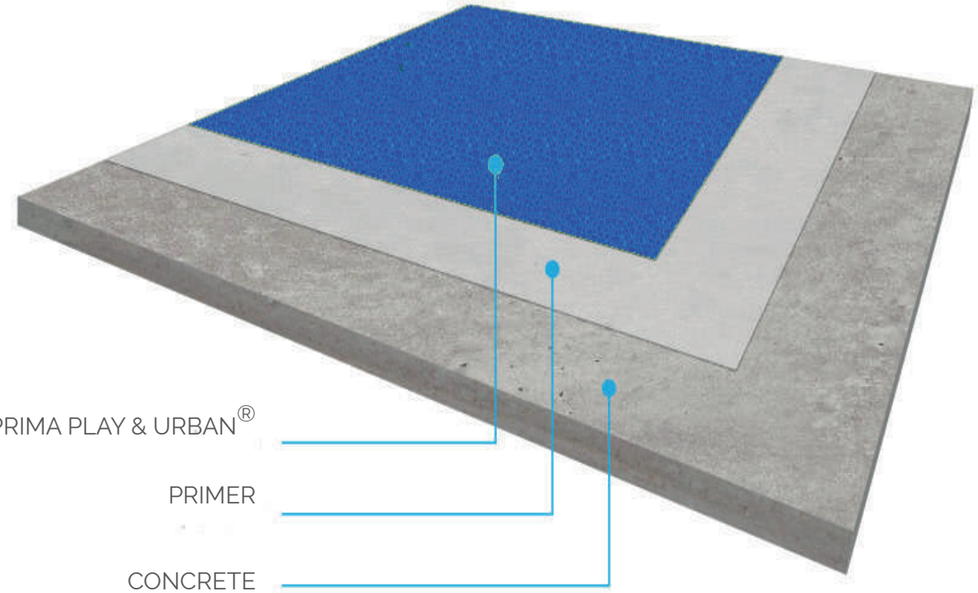
MAINTENANCE
Simple ordinary and extraordinary maintenance and lower operating costs.



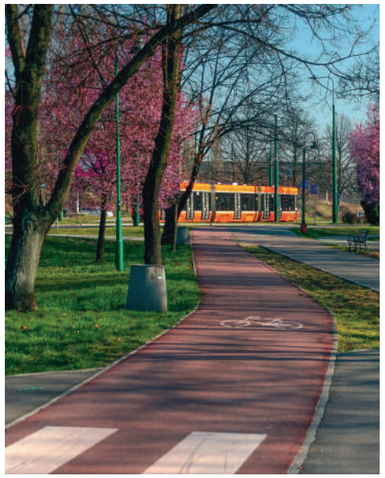
IMPROVEMENT OF SURFACE QUALITY



STRATIGRAPHY



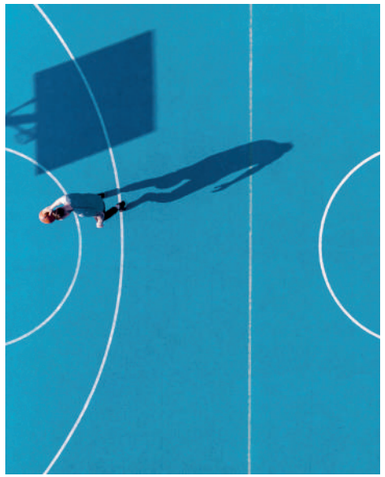
WHERE












SOME OF OUR CUSTOMERS

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CERTIFICATIONS

SOA QUALIFICATION

OS 6 Classe IV
OS 26 Classe IV
OG 1 Classe III
OG 3 Classe II

INSURANCE COMPANY

ASSOCIATIONS

