



OUTDOOR SYSTEM FOR LEISURE TIME

## Prima PLAY® & Prima URBAN®

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RIDE RESPECTING THE ENVIRONMENT.



## PRIMA URBAN®

#### **ECO-SUSTAINABLE CYCLE PATH SYSTEM**

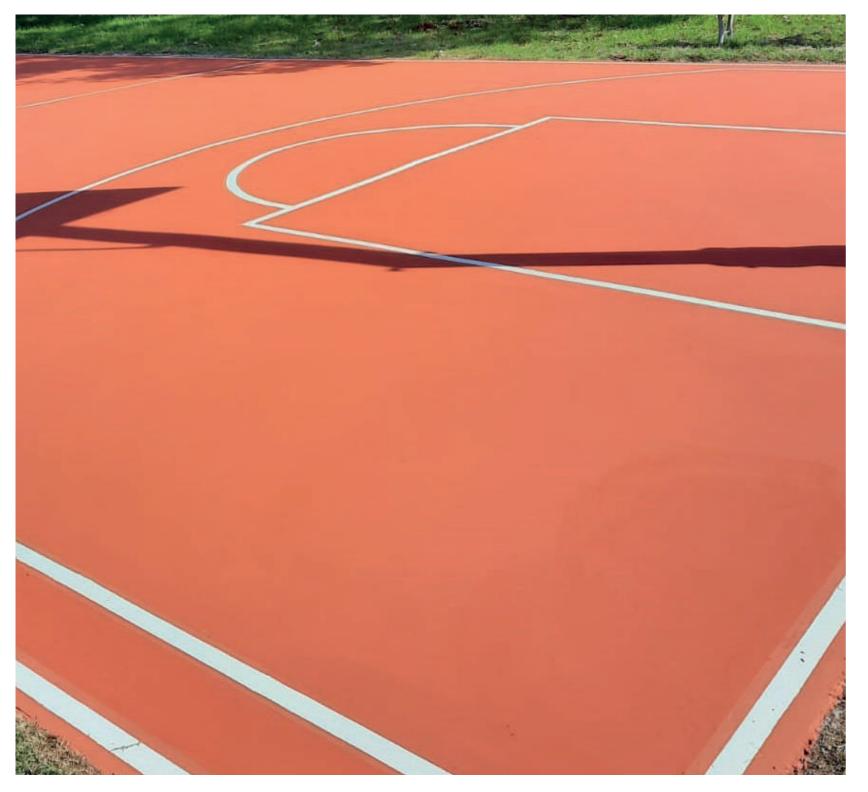
Prima Urban® is an **environmentally sustainable system** developed as a solution for **bicycle and pedestrian paths** and **multifunctional outdoor sports facilities**.

It is ideal for redeveloping and upgrading dilapidated public spaces with new uses, such as underpasses or old disused railroad lines, for creating new cycle paths or for new construction projects.

Can also be used on worn or new asphalt substrates, provided they are solid and cohesive.

A wide range of colours (NCS) for a valuable aesthetic effect and high technical performance, such as good slip resistance, high elasticity and the correct coefficient of restitution (bounce) of the play balls.

Prima Urban® respects the environment as it is made of certified and breathable VOC free products.



BASKETBALL COURT.



## PRIMA PLAY®

#### SPORTS AND PLAYGROUND SURFACES SYSTEM

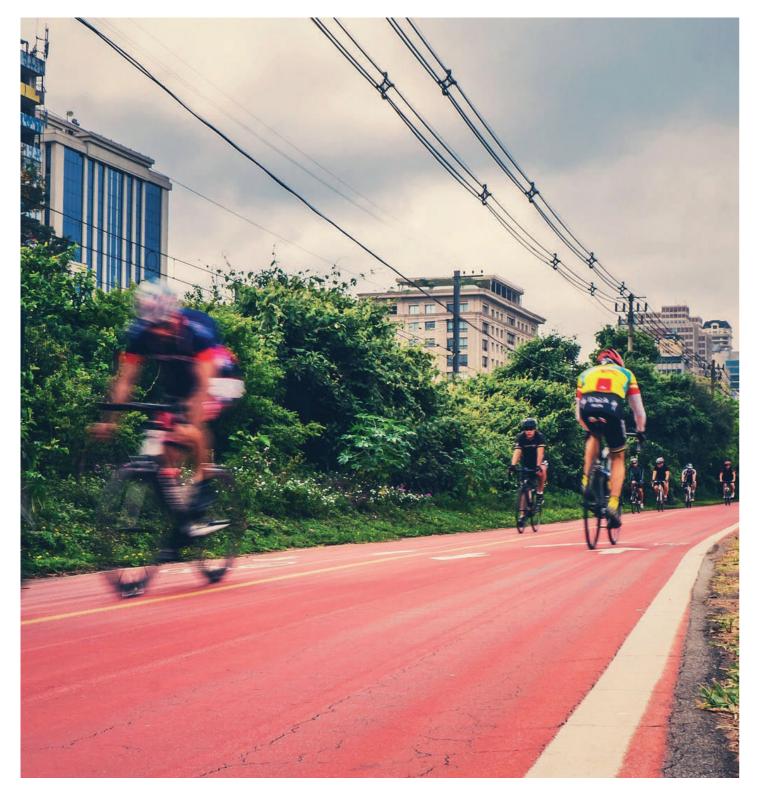
Prima Play® is an **environmentally friendly** system with acrylic resin in water dispersion and fillers, developed as a solution for **bicycle paths**, **sidewalks**, **outdoor multipurpose sports facilities** and **urban areas**.

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.

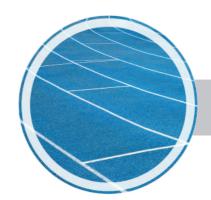
Also applicable on worn or new asphalt substrates, provided they are sound and cohesive.

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® respects the environment as it is made from VOC certified free products.



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%            | < 0,2                           |
| U.R. CS17 wheels, weight 1000 g, weight loss at 500 rpm ( | g)                              |
| 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):

| E < 0,8 |
|---------|
| E < 0,5 |
|         |

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









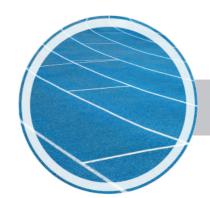


Non-slip Ed

Resistant



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



## PRIMA PLAY® PRODUCT TECHICAL DATA

Pasty liquid Appearance optionally, NCS range, about 68 Colore 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 ≤ 50 European directive 2004/42/CE (g/l) Slip resistance –EN 13036-4 ≥ 55 (cl. III outdoor, EN 1504-2) on wet surface Abrasion resistance -EN ISO 5470-1, wheels H22, < 1,5 weight 1000 g, 1000 cycles (g) 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), no defects ANAS 2133/0359/11 test report



Lubricant resistance (UNICHIM N. 394 par. 6.3),

Skid Resistance (Sliding Friction) (UNI EN 1436),

Resistance to saline solutions (UNICHIM N. 394 par. 6.2),

motor oil, ANAS 2133/0359/11 test report

NaCl e CaCl2 saturated solutions, ANAS

ANAS 2133/0359/11, BPN test report

2133/0359/11 test report



Resistant







no defects

no defects



62 (class S4 (SRT ≥ 60))

## **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

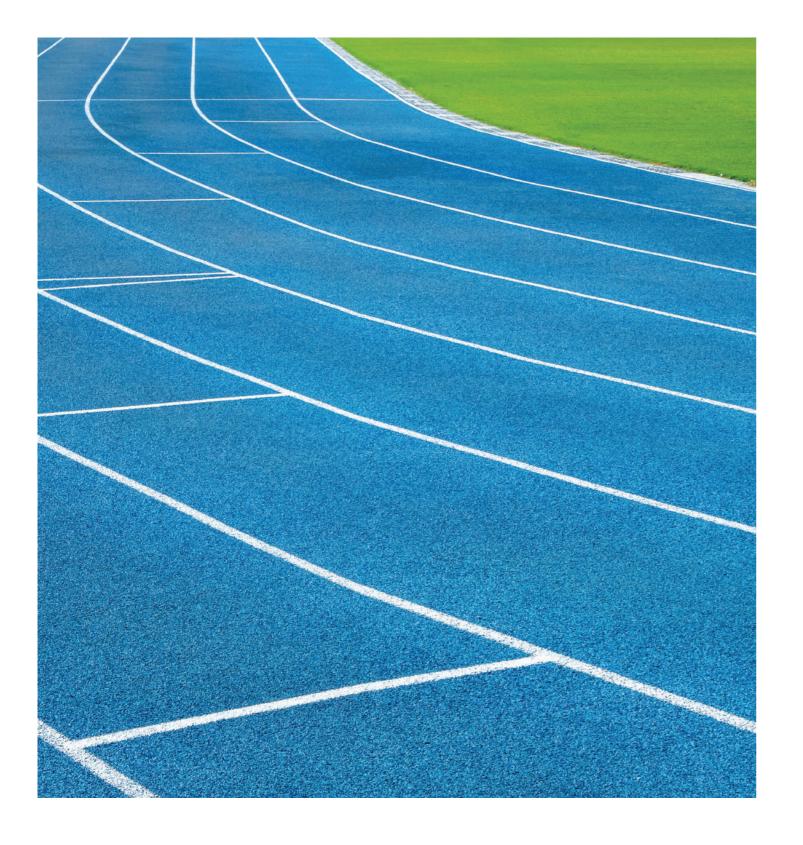
They have high mechanical resistance and are suitable for both pedestrians and cyclists.

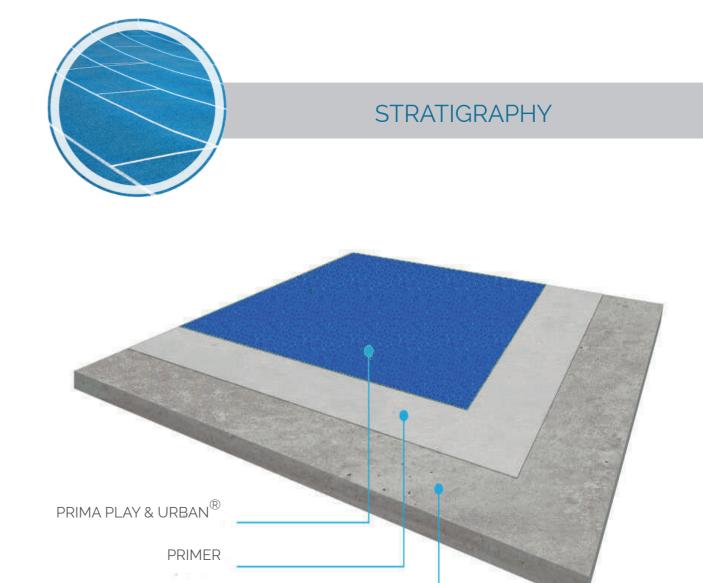
#### MAINTENANCE

Simple ordinary and extraordinary maintenance and lower operating costs.



IMPROVEMENT OF SURFACE QUALITY





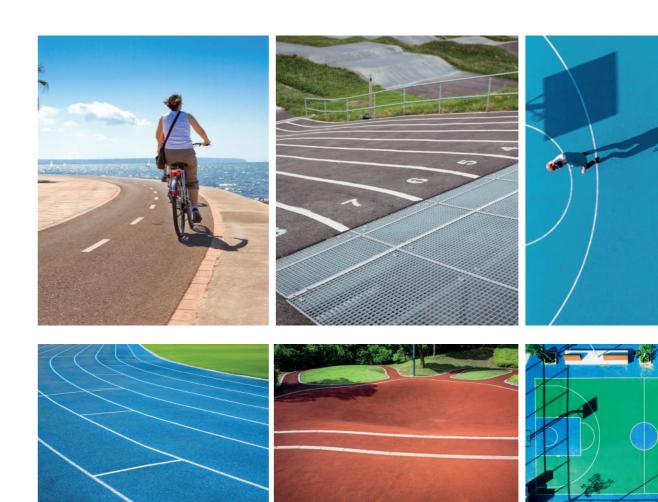
CONCRETE

DRAINING CONCRETE ASPHALT

# WHERE







#### **SOME OF OUR CUSTOMERS**











































*Media®World* 







































































































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