



resina color
made in italy

painting the difference

RESINPAVÈ



RESINPAVÉ MONO

“The draining pavement that combines style, strength, and innovation.

Perfect for outdoor spaces that must stand the test of time without sacrificing elegance.”

WHAT IS RESINPAVÉ?

RESINPAVÉ is a unique two-component system composed of:

- **Aliphatic moisture-curing polyurethane resin**, a technologically advanced material resistant to weathering, chemicals, and mechanical stress.
- **Natural marble pebbles**, available in different grain sizes (2–4 mm and 4–8 mm) and in a wide range of elegant colors.

RESINPAVÉ is designed to create continuous, permeable, and draining surfaces, ideal for a wide variety of outdoor applications.

WHY CHOOSE RESINPAVÉ?

- ✓ **Draining and permeable:** allows rapid water runoff, preventing pooling and improving safety in rainy conditions.
- ✓ **Unmatched aesthetics:** available in multiple natural colors to blend seamlessly into any architectural setting.
- ✓ **Resistant and durable:** withstands weathering, wear, pedestrian and bicycle traffic, ensuring long-lasting performance.
- ✓ **Non-slip:** ideal for outdoor environments such as pool edges and terraces.
- ✓ **Versatile application:** suitable for new or existing surfaces in concrete, stone, or old pavements.
- ✓ **Easy maintenance:** does not require complex treatments to preserve its original appearance over time.

WHERE TO USE RESINPAVÉ

Thanks to its versatility and advanced properties, RESINPAVÉ is the ideal choice for:

- **Cycle paths and pedestrian walkways**
- **Balconies and terraces**
- **Pool edges and residential pathways**
- **Squares, public areas, and communal spaces**
- **Zones subject to pedestrian or bicycle traffic**
- **Urban and landscape environments**

Perfect for those seeking a beautiful, functional, and environmentally friendly paving solution.

TECHNICAL FEATURES

Specific weight: 0.95 g/cm³ (20°C)

Walkable: 24 hours (25°C, 50% R.H.)

Trafficable: 48 hours (25°C, 50% R.H.)

Tensile strength: 27.4 MPa

Hardness: 53D Shore

Chemical resistance: highly resistant to salts, oils, gasoline, alcohol, and acids.

Thickness: minimum recommended application of 1.5 cm for pedestrian surfaces, 3–5 cm for vehicular surfaces

Consumption: 21.000 kg/m² (kit consisting of 1.000 kg of resin + 20 kg of pebbles).

HOW TO APPLY RESINPAVÉ

1. Substrate preparation

- Ensure the substrate is dry and free of dust, oils, and loose parts.
- For highly porous or dusty surfaces, apply EPO PRIMER to consolidate the base.
- Level any depressions and check that the slopes are suitable for proper water drainage.

2. Mixing

- Use a low-speed electric mixer to combine the polyurethane resin with the marble pebbles. Mix until a uniform, semi-dry blend is obtained.

3. Application

- Spread the mixture using an aluminum screed.
- Compact and smooth it thoroughly with a power trowel or steel trowel, spraying it with alcohol or nitro thinner for a perfect finish.
- For consistent thickness, install guiding aluminum angle profiles.

4. Drying and finishing

- Allow the surface to dry for at least 24 hours before foot traffic and 48 hours before light vehicular traffic.

IMPORTANT: Install aluminum profiles as joints every 4–5 m² to allow for future repairs and to manage material expansion.

AVAILABLE COLORS

- Breccia Pernice
- Coral Pink
- Botticino
- Carrara White
- Bardiglio Grey
- Verona Red
- Alpine Green

Additional colors available upon request to meet any aesthetic requirement.

AVAILABLE PACKAGING

Complete 21.000 kg kit:

- **1.000 kg of polyurethane resin**
- **20.000 kg of marble pebbles**

ENVIRONMENTAL BENEFITS

RESINPAVÉ is designed with environmental responsibility in mind:

- Eco-friendly materials
- Reduces the risk of water pooling and lowers the impact on urban drainage systems
- Ideal for sustainable, low-impact projects

RESINPAVÉ: the perfect solution for any outdoor flooring need.

- Contact us for more information and to choose the ideal finish for your project!



Ice Blu



Verona Red



Siena Yellow



Breccia Pernice



Carrara White



Ebony Black



Botticino



Alpine Green