

TIME SAVED SOLUTIONS FOR YOUR BUILDINGS AND ROADS



Boydur® M12

Efficient and Durable Floor Solution



Description

Boydur® M12 is a two-component floor mortar made from methyl methacrylate (MMA) based resin. It fully cures in just 1 hour after application, making it an excellent solution for rapid repairs, anchorage, and industrial floor coating projects. Boydur® M12 stands out for its fast drying time and superior performance.

Best Solution for Time-Sensitive Areas

Boydur® M12 provides a quick and effective solution for areas where time is of the essence. Its short curing time accelerates your projects, allowing you to complete work without disrupting your workflow.

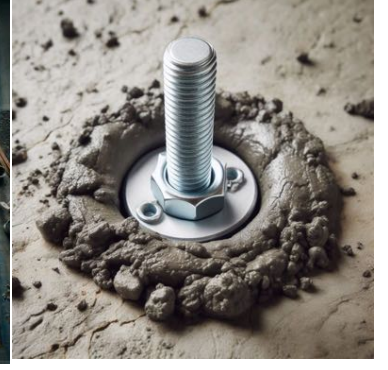
Versatile Applications

Boydur® M12 is ideal for a wide range of applications, including military zones, airports, ports, industrial facilities, roads, bridges, and parking lots. It offers a fast and permanent solution for areas exposed to heavy traffic or chemicals.



Key Technical Specifications

- **Type:** Two-component (Resin + Filler)
- **Colors:** Concrete gray, green, burgundy, black
- **Consumption Rate:** 2000 kg/m³
- **Compressive Strength:** 34 N/mm²
- **Flexural Strength:** 24 N/mm²
- **E-Modulus:** 4350 N/mm²
- **Top Splitting Hardness:** 41 N/mm²
- **Drying Time (20°C):** Approximately 1 hour
- **Application Time:** Approximately 25 minutes
- **Shelf Life:** 12 months in unopened packages at 20°C
- **Packaging:** 18 kg (A+B Set)



Advantages of Boydur® M12

- 1. Fast Drying Time** Fully cures in 1 hour, allowing for quick repairs and minimizing downtime.
- 2. Strong Durability** High compressive and flexural strength ensure long-term protection and performance, even in high traffic areas.
- 3. Wide Range of Applications** Ideal for quick repairs, anchorage, and industrial floor coating. Effective for potholes, cracks, sidewalks, stair edges, and rail tracks.
- 4. Robust Structure** 100% resistant to atmospheric conditions and adapts to floor movements, providing a long-lasting and flexible solution.
- 5. High Performance** Exceptional mechanical properties provide durable and reliable floor protection.
- 6. Ease of Application** User-friendly and easy to mix, Boydur® M12 saves time and simplifies the application process.

Boydur® M12: The Best Solution for Floor Repair and Coating

Choose Boydur® M12 for reliable, fast, and efficient floor repair, anchorage, and industrial floor coating needs. Its versatile applications, strong durability, and ease of use make it a preferred choice among professionals.