## TIME AND MONEY SAVED SOLUTIONS FOR YOUR BUILDINGS AND ROADS BOYDUR AKRIGUM BOYDUR AKRIGUM BEPAIR AND JOINT FILLER METHYL METHACRYLATE (MMA) BASED, TWO-COMPONENT, FLEXIBLE, REPAIR AND JOINT FILLER



Let me introduce you to Boydur Akrigum, a professional-grade, methyl methacrylate (MMA) based, two-component, flexible repair and joint filling solution. It is designed for both indoor and outdoor applications, offering exceptional versatility and performance.

## Where Can You Use Boydur Akrigum?

Filling expansion joints at the intersection of different types of surfaces.

Repairing cracks on various surfaces.

Serving as a loop filling material.

Providing quick repairs for cracks in asphalt surfaces.

Filling floor joints.

Repairing rogar cap edges by filling the joints after the repair material has settled with the floor.

## **Key Features and Advantages:**

Formulated with methyl methacrylate (MMA), ensuring superior quality and durability.

Two-component system that reacts with Boydur Herter for proper hardening.

Applied over Boydur A10 primer on the surface.

Fast drying time, typically within 1 hour.

Easy to use with a user-friendly application process. Solvent-free formulation.

Resistant to UV rays and other atmospheric conditions.

Offers thermoplastic flexibility.

Applications: Boydur Akrigum is an excellent solution for filling cold joints and repairing fine cracks on various surfaces such as concrete, surface hardeners, mosaics, and asphalt. It is available in two types for wall and floor applications (Boydur Akrigum Liquid for floors and Boydur Akrigum Paste for walls and floors). Boydur A10 primer is applied before using Boydur Akrigum. It finds extensive use in:

Military facilities

**Airports** 

Ports, shipyards, and refineries

Industrial areas and warehouses

Parking lots

Roads, bridges, viaducts, and tunnels

Ships

Trains and metros

Hotels and resorts

Construction sites and roadworks



**Technical Specifications:** 

Form: Liquid

Color: Black, gray, green, burgundy Viscosity: 4500-5000 m.P.a.s

Density: 1.00 g/cm<sup>3</sup>

Shelf Life: 6 months in a dark and dry environment

at 20°C without opening the packaging

Packaging: 20 kg

**Application Preparation:** 

**Required Materials:** 

Boydur A10: Applied with a brush or roller to all lower and side surfaces before material application. Finger roller or brush: Used to apply the required amount of Boydur A10.

Trowel or spatula: Used for spreading Boydur

Akrigum.

Sandpaper: Used to remove unevenness and level iunctions.

Masking tape: Used to ensure smooth edges of the upper surface.

Boydur \$90: Used to clean application tools. Boydur FA Etching Solution: Applied to the lower surface if a surface hardener is present. It contains a special etching acid that roughens the surface. Afterward, the surface is thoroughly rinsed and the application process begins.

Surface Preparation: The surface to be treated must be dry, clean, and sound. Do not start the application without meeting these conditions. If there is any oil buildup, it should be removed (e.g., by burning).

**Application:** Mask the upper part of the prepared surface with masking tape. Apply Boydur A10 to the lower and side surfaces using a brush or roller. Mix the required amount of Boydur Herter hardener into Boydur Akrigum according to the usage rate and stir homogeneously for 3 minutes. Apply the mixture without delay after the end of the mixing. Spread the material using a trowel or spatula. The material dries approximately 1 hour after application. Remove the masking tape. Smooth out junctions and level differences using sandpaper. Clean the application tools with Boydur S90.

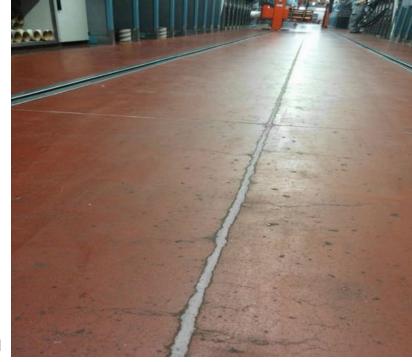
With Boydur Akrigum, you can achieve seamless and durable joint filling and repair solutions. Its advanced formulation and ease of use make it the go-to choice for a wide range of applications.

Experience the reliability and performance of

Boydur Akrigum for your projects.

For more information or to place an order, please contact our sales team at [insert contact information]. Discover the possibilities with Boydur Akrigum and elevate your construction and repair projects to new heights.

Remember, with Boydur Akrigum, your joints and repairs are in safe hands!





"READY TO USE 1 HOUR AFTER THE APPLICATION!"



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