



BOYTORUN

SECTOR CATALOG

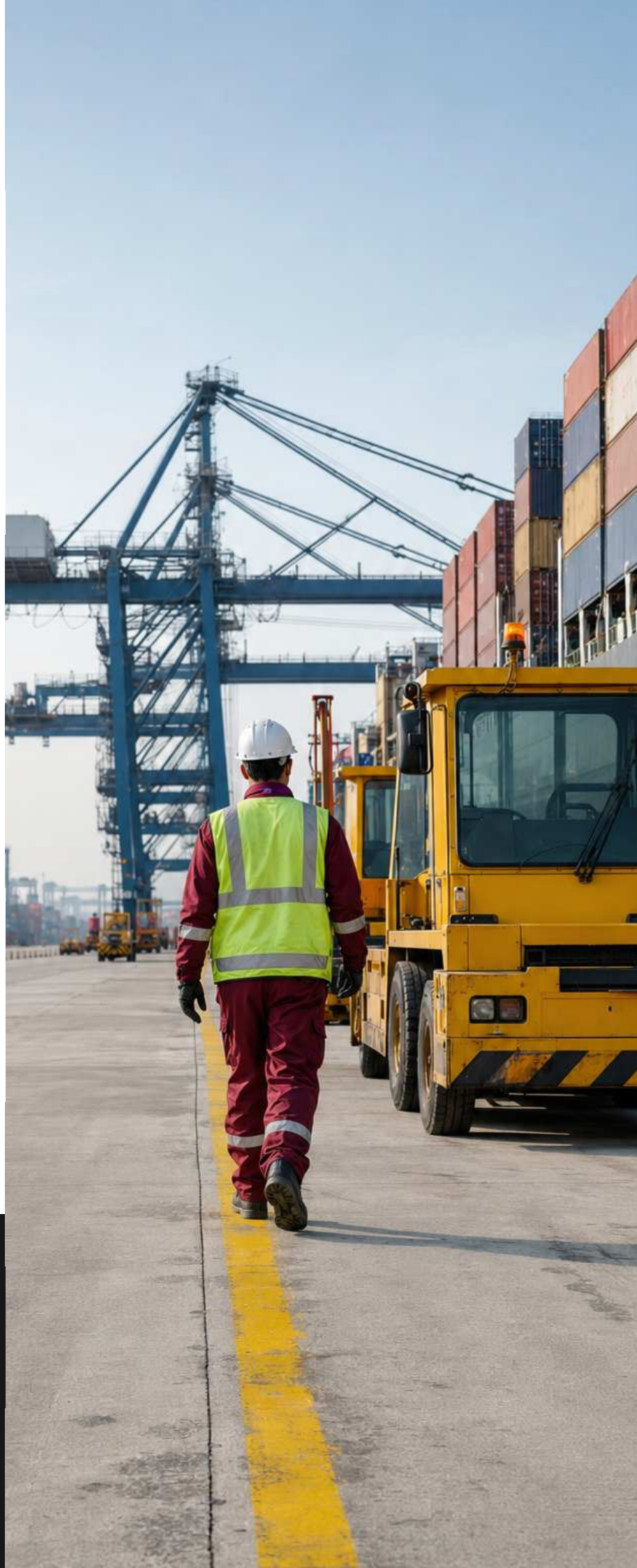
PORT FLOOR SOLUTIONS

Heavy Load / Rapid Return to Service

Safe, durable flooring systems for port and shipyard operations.

BOYDUR® PORT SYSTEMS

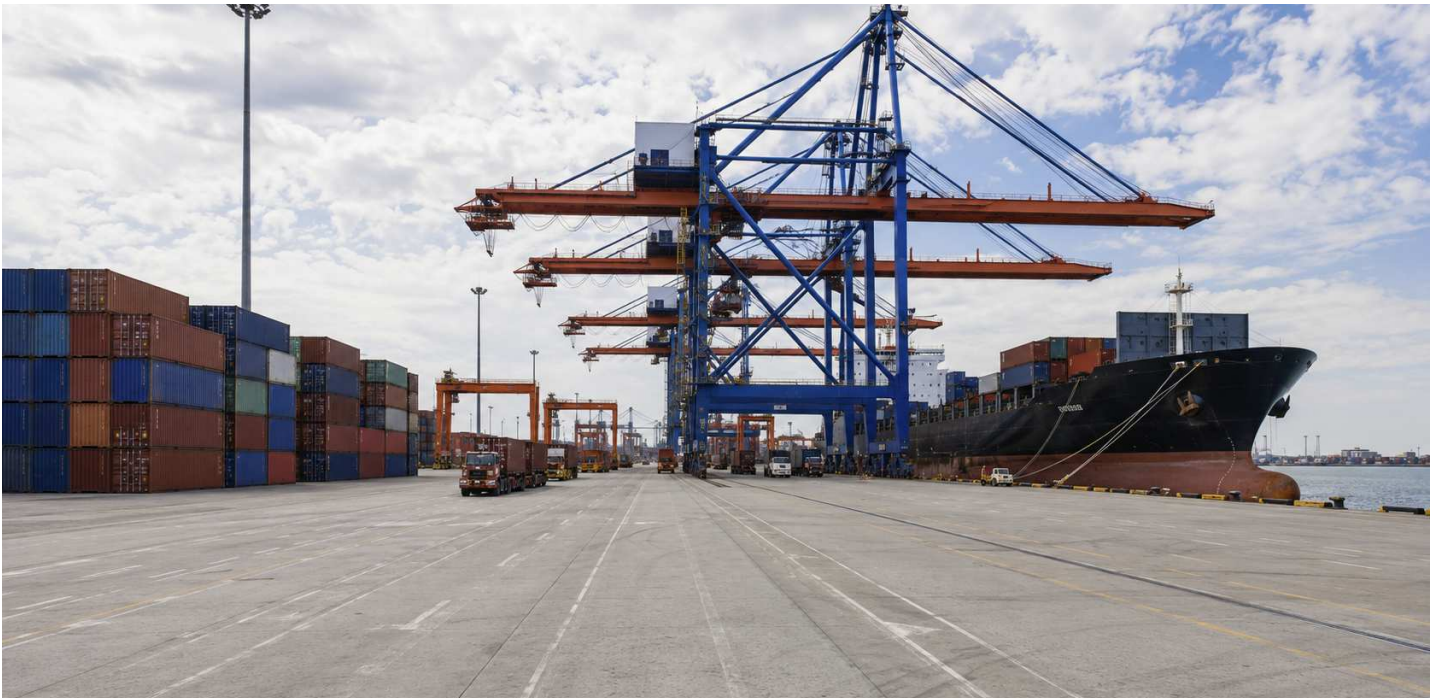
SINCE 1965



FOR PORT OPERATIONS

FLOORS DEFINE THE SPEED OF OPERATIONS.

To keep loading and unloading moving, port floors must be durable, safe and quickly repairable. The right system supports continuity under heavy traffic and reduces maintenance downtime.

**01****RAPID RETURN TO SERVICE**

Supports reopening within short maintenance windows.

02**HEAVY-LOAD DURABILITY**

Selected for cranes, forklifts, terminal tractors and intense vehicle traffic.

03**SAFE SURFACES**

Slip control, guidance and zone separation support site safety.



WHY BOYDUR®?

COMBINES SPEED, DURABILITY AND SAFETY.

The final system is defined after verifying the substrate, damage type, traffic load, chemical exposure, salt water and available shutdown time.

01 FAST CURING

An approach designed to reduce interruptions during port maintenance and repair.

02 HEAVY TRAFFIC

A system build-up suited to container equipment, forklifts, cranes and terminal vehicles.

03 CHEMICAL RESISTANCE

Selection based on exposure to fuel, oil, hydraulic fluids and cleaning chemicals.

04 OUTDOOR CONDITIONS

Product selection for salt water, UV, temperature change and severe weather.

05 SAFE TRAFFIC

Slip-controlled surfaces, clear markings and separated pedestrian-vehicle zones.

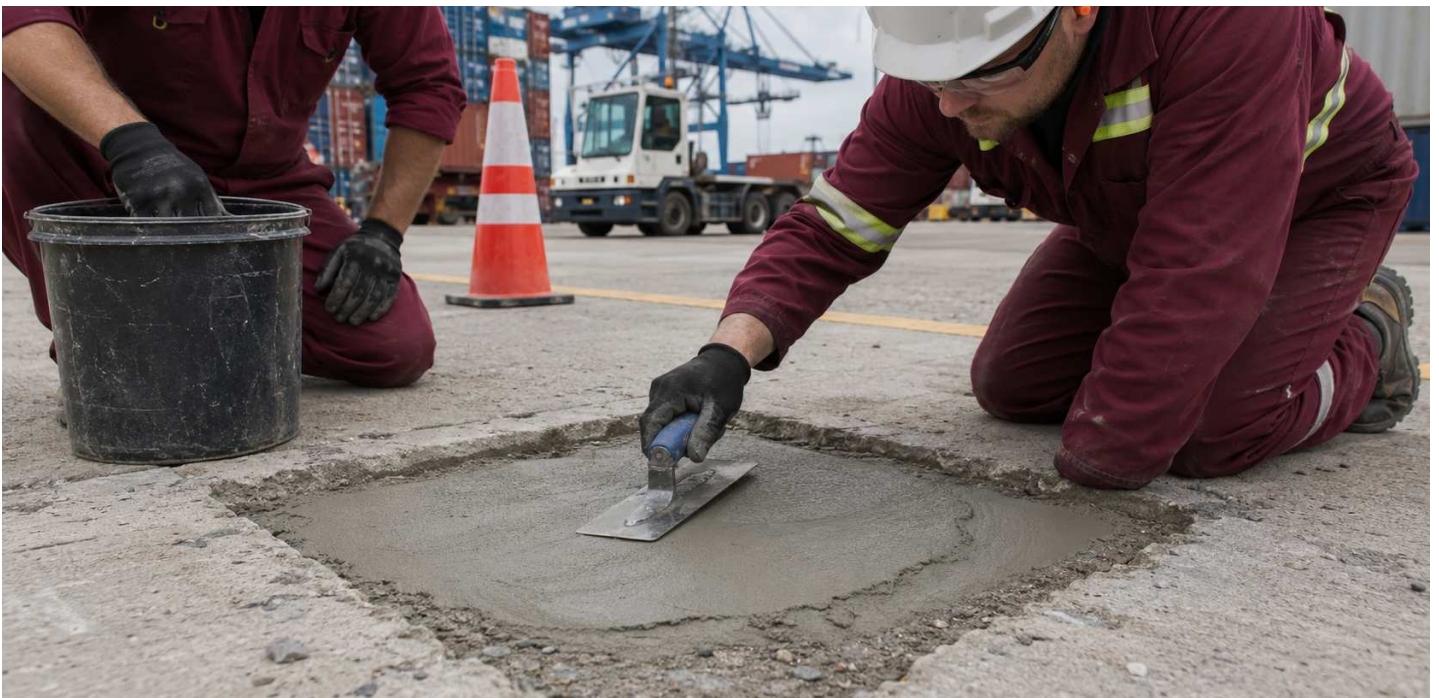
06 LIFE-CYCLE VALUE

Detailing intended to reduce repeat maintenance and unplanned closures.

RAPID FLOOR REPAIR MORTARS

CONTROL DAMAGE FAST.

For potholes, breaks and local concrete damage in container yards, quays, shipyards and logistics lanes, the right system restores surface integrity and supports a rapid return to service.



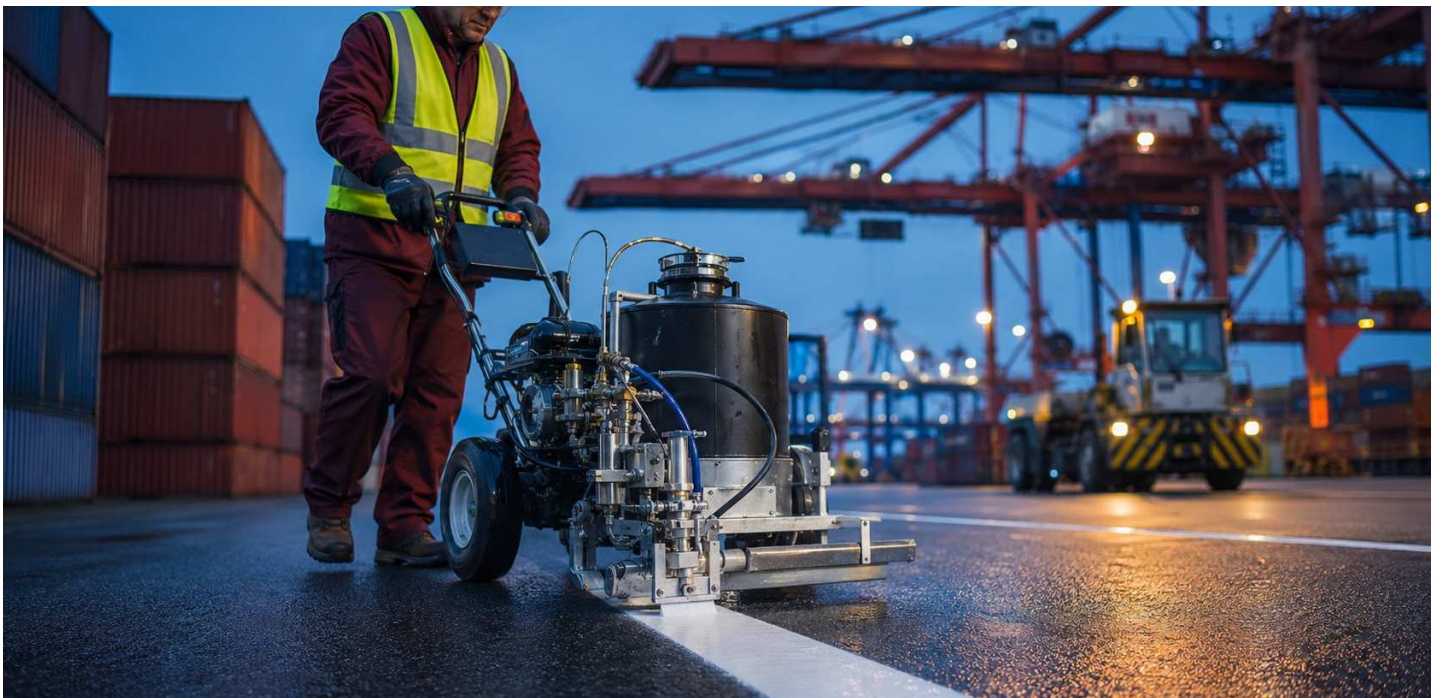
- Repair mortar selected by damage depth
- Application suited to critical maintenance windows
- Controlled detailing aligned with the floor level
- Resistance to heavy vehicles and equipment

KEY PRODUCTS: BOYDUR® M12 / AKRIBETON / A20 FILLER / MALTARAPID PRO

MMA ROAD MARKING SYSTEMS

TURN GUIDANCE INTO SAFETY.

Port markings organise vehicle, pedestrian and equipment flows. The right marking system supports clear and durable separation of critical traffic zones.



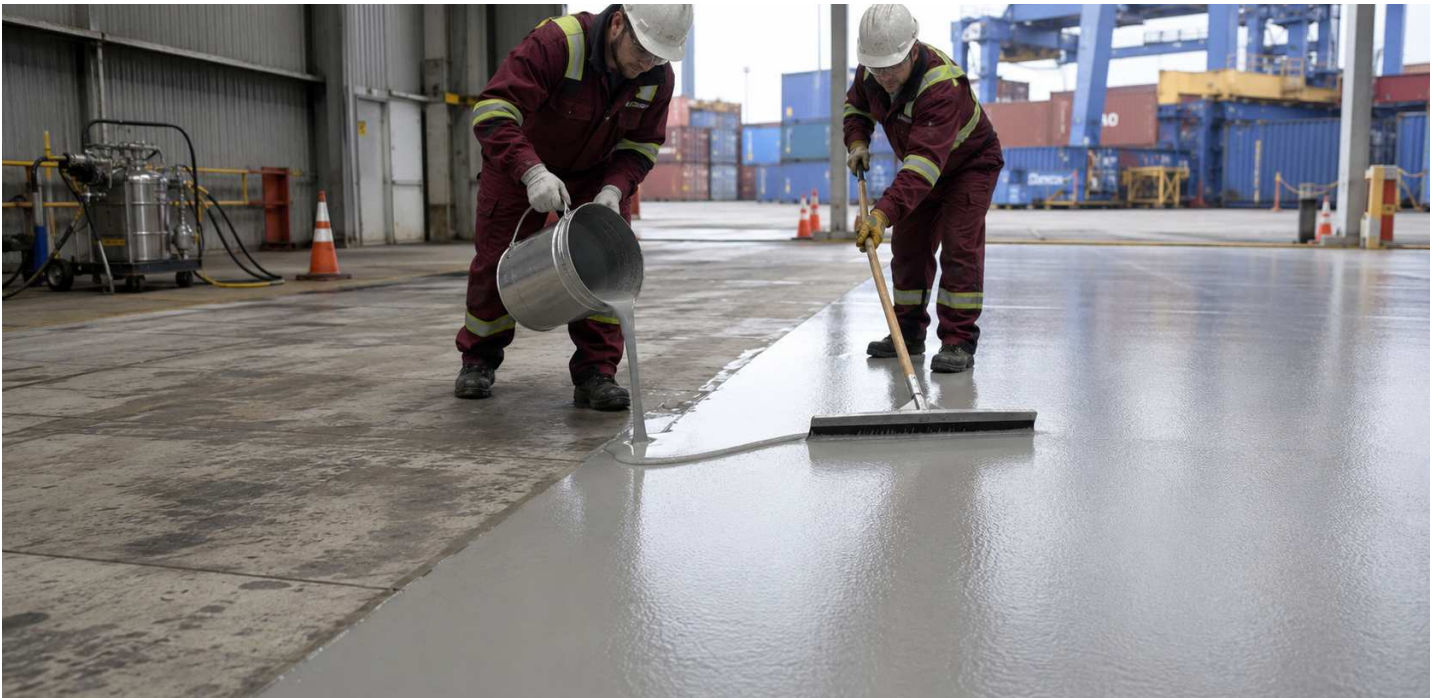
- Yellow, white and coloured operational markings
- Resistance to heavy traffic and abrasion
- Fast curing and rapid return to service
- Suitable for quays, terminals and safety zones

KEY PRODUCTS: MARKER 564 / PERFEKT 564

MMA-BASED FLOOR COATINGS

PROTECT CRITICAL SURFACES.

MMA coating systems are designed around resistance, slip control and rapid return-to-service needs in port maintenance, storage, fuel and chemical-exposure areas.



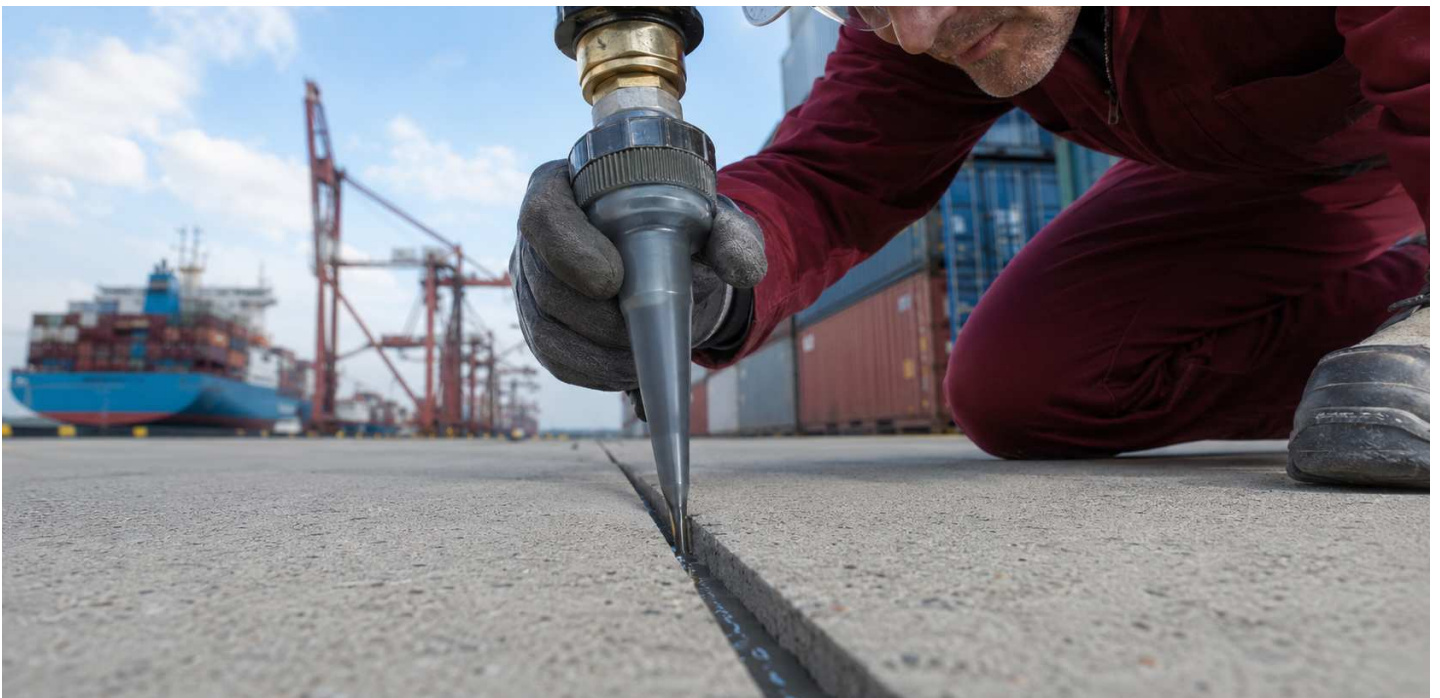
- Controlled surface texture by operational use
- Selection for fuel, oil and chemical exposure
- System design for indoor and outdoor areas
- Application suited to short shutdown periods

KEY PRODUCTS: AKRIFLEKS / CK SERIES / AKRIMORTAR

RAPID FLOOR JOINT FILLERS

PROTECT INTEGRITY AT THE JOINTS.

Open or weakened joints on quays, terminals and heavy-vehicle areas can accelerate water ingress and edge damage. The right filling system is designed to accommodate movement.



- Controlled filling matched to joint type and movement
- Selection for abrasion and chemical exposure
- Continuous application into the prepared joint channel
- An approach intended to reduce repeat edge damage

KEY PRODUCTS: AKRIGUM / M12-A15-A125 / VIALIT REFUG

BY PORT ZONE

THE RIGHT FLOOR APPROACH FOR EVERY PORT ZONE



Container and storage yards



Crane and forklift routes



Quays and pier crossings



Shipyards work areas



Vehicle and equipment parking



Warehouses and logistics areas



Pedestrian safety lines



Fuel and chemical zones



Emergency repair areas

ONE TECHNICAL APPROACH FROM SITE ASSESSMENT TO RETURN TO SERVICE

LET'S PLAN PORT FLOORS TOGETHER.

Site assessment, system selection and product consulting for ports and shipyards.



BOYTORUN

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