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MIDDLE EAST

Your supply chain specialist.

**Exclusive Distributor of
Adomast Products in the
Middle East, Israel and India**





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THE
**ADOMAST
PRODUCT
GUIDE**



Locus Middle East is the exclusive distributor of **Adomast** products in the Middle East, Israel & India.

Locus Middle East is a supply chain management company with main headquarters in Dubai, United Arab Emirates and a branch in the United Kingdom.

Adomast Manufacturing Ltd, have been creating specialist products for the construction industry for a number of years and have built a solid reputation for supplying high quality products at supremely competitive prices.

Adomast offers a comprehensive range of products and is constantly updating with the latest technology and scientific knowledge focusing on an increasingly environmentally conscious industry without compromising performance or quality.





Whenever you see the following symbols the product is:



Environmentally Friendly



Water Regulations Advisory Scheme Approved



Safe Non-Hazardous



CE Approved



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Resin Flooring, Sealing & Dustproofing

Adomast manufactures and supplies an extensive range of high performance polymer coatings for the surface sealing of concrete and other porous masonry surfaces.

They are designed to penetrate, seal and protect the surface by forming a tough, durable and chemical resistant barrier layer or film. These coating compounds are based on high performance polyurethane and epoxy resins and are available in water and solvented formats.

We manufacture products which case harden and densify concrete flooring, rendering them harder, more resilient and durable to oil, water and chemical spills. They also prepare the surface for mechanical polishing which gives a high gloss finish.

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SafeBlock Seal

High performance, water based block paving & surface sealer

SafeBlock Seal is a blend of high performance polyurethanes and acrylic resins formulated for sealing concrete surfaces, blocks and paving. It forms a film after the evaporation of water. The film is clear and highly resilient. SafeBlock Seal penetrates and seals paving surfaces to protect against the effects of weathering.

■ **Sizes:** 5L, 20L, 25L, 205L, IBC

■ **Coverage:** 5-7 m² per litre



Resoseal

Polyurethane resin for sealing concrete floors & surfaces

Resoseal is an air drying solution of polyurethane resins and wetting agents designed to penetrate into concrete floors filling the surface pores and capillaries. It dries at ambient temperatures to provide a well bonded, hard wearing sealing coat. Resistant to abrasion, sealed against ingress of fluids and with increased resilience to spillage from a wide range of chemicals.

■ **Sizes:** 5L, 20L, 25L

■ **Coverage:** 5m² per litre



AdoFloor Seal & Wall Seal

High performance surface sealer & water repellent

AdoFloor Seal polymeric coating provides a clear, tough and water repellent protection to exterior surfaces, such as concrete, natural stone, brick and block paving. It also binds together surface particles producing a toughened self-cleaning finish and penetrates hair line cracks to provide a flexible seal. It restricts moisture penetration to give excellent resistance to the effects of weathering, atmospheric pollution, and will not yellow after prolonged exposure.

■ **Sizes:** 5L, 20L, 25L, 205L, IBC

■ **Coverage:** 5-7 m² per litre



SafeFloor Seal & Wall Seal

High performance, water based concrete sealer

SafeFloor Seal & Wall Seal are water based and non-toxic blend of high performance polymeric coatings which form a highly durable and protective film on concrete surfaces. SafeFloor Seal & Wall Seal once applied increases the surface abrasion resistance, provides excellent dustproofing resistance, protects against the effects of weathering and is suitable for both interior and exterior applications.

■ **Sizes:** 5L, 20L, 25L, 205L, IBC

■ **Coverage:** 4-6m² per litre





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Adotuf

Concrete surface hardener & dustproofer

Adotuf is a liquid silicate solution which when applied to cement bound floors case hardens the surface, rendering it dust proof even when subjected to wire brushing. Adotuf will also impart oil, grease and dilute acid resistance to the floor. The treated floor becomes more durable and longer lasting and is easier to clean.

■ **Sizes:** 5L, 20L, 25L, 205L, IBC

■ **Coverage:** 5-7m² per litre



Adotuf Lithium

Lithium silicate solution for case hardening & polishing concrete floors

Designed for densifying, dustproofing and sealing concrete floors, and is especially suitable for those which are being highly polished afterwards. This penetrating lithium silicate solution chemically reacts with the concrete to produce insoluble calcium silicate hydrate within the concrete pores. Reduces application time and costs of diamond polishing operations to help create a highly glossy concrete floor.

■ **Sizes:** 5L, 20L, 25L, 205L, IBC

■ **Coverage:** 10m² per litre

■ Non-hazardous & environmentally friendly



Epomast Ultracoat

High performance surface sealer & water repellent

Rapid curing, solvent free and protective surface coating. Outstanding resistance to aggressive mineral acids, polar solvents and alcohols. A tough, durable and highly abrasion resistant coating which has excellent adhesion to concrete and steel. Typically used as an internal lining coating for storage tanks / chemical bunds or as a highly chemical resistant coating for floorings. The resultant coating is hygienic and easily cleaned and slip resistant options are available too.

■ **Sizes:** 5kg, 15kg

■ Rapid cure time, even at low temperatures

■ **Coverage:** 5kg pack will treat 8.5m² of surface



Epofloor Seal

Low viscosity epoxy resin concrete floor densifier & sealer

Fast drying, solvent based Epoxy resin, which penetrates deep into the pore structure of concrete or masonry. Epofloor Seal leaves a sealed, surface-hardened, dust proof finish with greatly increased chemical and water resistance. Treated floors will have enhanced abrasion resistance and provide easy to clean surfaces. It is taint free after application, drying and curing. Epofloor Seal is suitable for both indoor and outdoor applications.

■ **Sizes:** 10L, 50L, 400L

■ **Coverage:** 4-6m² per litre

■ **Supplied in:** convenient 1:1 volume mix ratio

■ Easy to mix and apply



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Adofloor Metallic Dry Shake

Pre-blended metallic dry shake floor topping

Adofloor Metallic Dry Shake is a non-oxidizing, chemically inert, metallic dry shake floor topping for monolithic floors. The product contains a blend of specially graded aggregates, additives and Portland Cements. When trowelled into freshly laid concrete, Adofloor Metallic Dry Shake produces a dense, tough, abrasion resistant surface suitable for most industrial floors. Coloured versions of Adofloor Metallic Dry Shake are also available which contain a high quality, durable pigment.

- **Sizes:** 25Kg
- **Abrasion Resistance:** EN 13892-4 AR0.5
- **Compressive Strength:** EN 13892-2 >80N/mm²
- **Application rate:** 5.4 kg/m² depending on application



Adofloor Non-Metallic Dry Shake

Pre-blended quartz dry shake floor topping

Adofloor Non Metallic Dry Shake is a quartz based, chemically inert, dry shake floor topping for monolithic floors. The product contains a blend of specially graded aggregates, additives and Portland Cements. When trowelled into freshly laid concrete, Adofloor Non Metallic Dry Shake produces a dense, tough, abrasion resistant surface suitable for most industrial floors. Coloured versions of Adofloor Non Metallic Dry Shake are also available which contain a high quality, durable pigment.

- **Sizes:** 25Kg
- **Abrasion Resistance:** EN 13892-4 AR0.5
- **Compressive Strength:** EN 13892-2 >80N/mm²
- **Application rate:** 3-5 kg/m² depending on application



Adofloor Fibre Stop

Pre-blended quartz dry shake floor topping

Adofloor Fibre Stop, hard aggregates and compatible admixtures for monolithic floors. When trowelled into freshly laid concrete. Adofloor Fibre Stop provides a hard wearing, fibre suppressant dry shake topping for monolithic floors. When sprinkled and trowelled into fresh wet concrete floors it forms a coloured, wear resistant smooth surface. Typically used in warehouses, distribution centres, factories, manufacturing facilities, aircraft hangars, supermarkets & offices.

- **Sizes:** 25kg polythene-lined paper sacks
- Increased resistance to oil and grease
- Good impact resistance
- Dustproof
- **Application rate:** 5-8 kg/m² depending on application



Adocoat TFC

Non-voc, solvent free, professional grade epoxy system

Supplied as a 2-pack system which cures to give a highly durable waterproof coating. High substrate adhesion to steel concrete & masonry, it has excellent protection against non-potable water, chemicals, mineral acids, alkalis and vegetable oils. Recommended for applications where performance is a higher priority than aesthetics. Ideal for using in industrial applications such as factories, sewage works etc, as one of the markets toughest and most durable surface coatings.

- **Sizes:** 5L, 20L
- Excellent UV resistance
- Hazardous to the CLP regulation (EC No 1272/2008)



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Adocoat Proflex

Non-voc, solvent free, professional grade epoxy system

Supplied as a two-pack system and cures to give a highly durable and flexible coating. Formulated to provide water vapour and liquid water resistance for the design life of a building structure. Surfaces are primed with ADOCOAT PROFLEX PRIMER, supplied as a premium two-pack system that can be applied to steel, masonry, concrete and damp surfaces. The product may be specified as a general high-performance damp proof membrane to prevent water ingress into subterranean structures.

- **Sizes:** 5L, 20L
- **Cure time:** 5-6 hours
- **Application Rate:** 1m² per litre



Adocoat Proflex Primer

Non-voc, solvent free, professional grade epoxy primer coating

Supplied as a 2 pack system & cures to give a highly durable and flexible coating. Mechanically stir the base component for a minimum of 3 minutes, add the full measure of the hardener component and continue to stir until uniform in colour. Excellent adhesion to steel, masonry, concrete and damp surfaces. At room temperature Adocoat Proflex Primer will cure in 4-6 hours – lower temperatures will take longer.

- **Sizes:** 5L, 20L
- **Application up to 7 days after priming**
- **Coverage:** 4m² per litre



Adoseal Acry-fibre

Non voc, fibre modified flexible acrylic roofing coating

Specially designed to repair and protect failed commercial, domestic or industrial flat roofs. Adoseal Acry-Fibre can be applied during damp weather conditions and provides long term protection. The coating dries to give a tough, durable and elastic waterproof covering. One coat high performance water-based flexible acrylic roof coating to give seamless and instant waterproofing protection. Incorporated fibres fill and bridge any gaps and improve the overall strength.

- **Sizes:** 5kg
- **Application Rate:** between 1 & 2 kg per m²
- **Drying Time:** 2-3 days depending on ambient temperature



Adoseal HP

Water-dispersed polyurethane sealer

Adoseal HP is a clear, pre-weighed 2 component, water-dispersed polyurethane sealer designed to protect and seal industrial floors, screeds and concrete surfaces providing a hygienic and durable floor. Adoseal HP is UV Stable and has excellent chemical, stain and abrasion resistance available in matt and satin finishes. Tack free in one hour and light foot traffic after 6 hours & wheeled traffic after 24 hours.

- **Sizes:** 5L
- **4 hour pot life once mixed**
- **Coverage First Coat:** 8-10m² per litre
- **Subsequent Coats:** 10-15m² per litre





Whatever your requirements are, Locus Middle East and Adomast are happy to talk you through any of our products, anytime.

Adomast 
Alisdair McQueen



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