



# LOCUS

**MIDDLE EAST**

*Your supply chain specialist.*

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





**LOCUS**  
MIDDLE EAST

THE  
**ADOMAST  
PRODUCT  
GUIDE**



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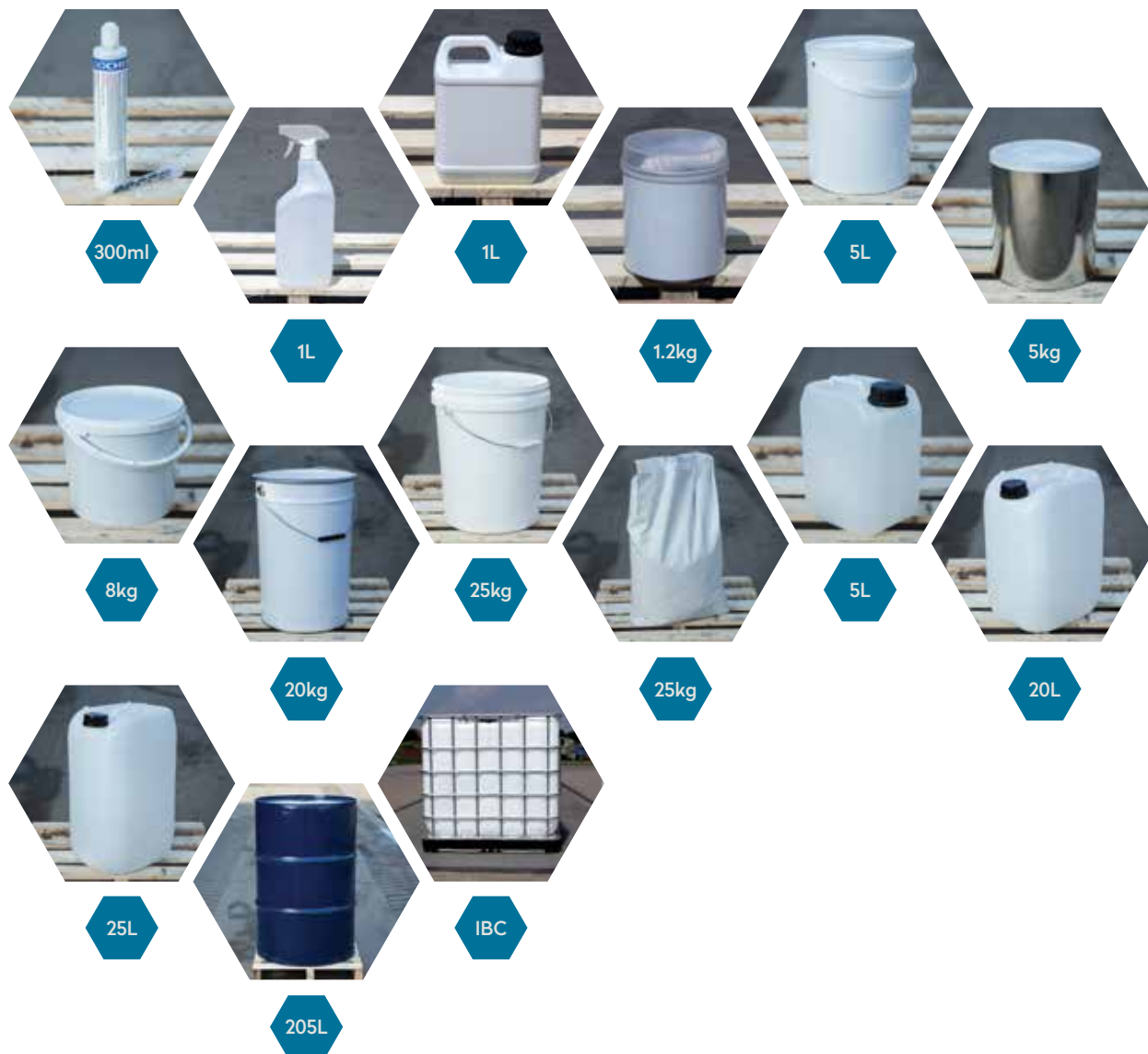
**Locus Middle East** is a supply chain management company with main headquarters in Dubai, United Arab Emirates and a branch in the United Kingdom.

**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.



# Available Volumes & Weights



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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## Screeding

**Adomast** are launching a new range of Floor Screeding products for 2020. We provide the full spectrum of products required to successfully apply a screed to a new or existing floor.

We have available high performance adhesive primers that can be a simple bonding coat to a full damp proof membrane.

**Adomast** can also supply high performance pre-blended self-smoothing, dimensionally stable and fast drying screed compounds. These can be either hand or pump applied and application thickness vary from 5-50mm.

Once the floor screed has been applied and dried, we can offer a range of high performance surface sealers and coatings to enhance the durability, water and stain resistance of the floor.

These products can be used in both commercial and industrial environments and we can also offer a high-performance screed that is designed especially for exterior environments.

## Adoscreed Fastpatch

### Rapid & permanent repair to concrete & masonry surfaces

High Strength, trowel applied, two component, pre-weighed Epoxy resin patch repair mortar, designed for rapid and permanent repairs to concrete and masonry surfaces. Adoscreed Fastpatch quickly cures to form a highly durable, abrasion and chemical resistant repair.

- **Sizes:** 10kg
- **Coverage:** 0.5m<sup>2</sup> at 5mm thickness



## Adoscreed Safeseal PU

### Water based concrete sealer

Non-hazardous, low odour, water based and durable film-forming polyurethane coating designed for curing, sealing, dustproofing and hardening concrete floor surfaces. Safeseal PU helps increase the surface abrasion resistance, improves the stain resistance and helps protect against the effects of weathering. Suitable for both interior and exterior use.

- **Sizes:** 5L, 10L, 20L
- **Coverage:** First Coat 3-5m<sup>2</sup>/litre optional second coat 5-7m<sup>2</sup>/litre



## Screed Primer A

### Acrylic primer & adhesion solution for concrete sealing & repairs

Screed Primer A is designed to improve the adhesive bond of cement-based floor screeds. A water based milky white dispersion of acrylic polymer designed to give maximum penetration into the base substrate to optimise the adhesion of a freshly applied concrete screed.

- **Sizes:** 5L, 10L, 20L
- **Coverage:** Approx 3m<sup>2</sup> per litre



## Screed Cure ER

### Surface evaporation retarder & curing aid

Applied to a freshly laid screed, Screed Cure ER helps reduce surface moisture evaporation to produce a high quality, crack and dust free concrete surface. Spray applied to the surface it quickly forms a very thin protective barrier layer on the surface of the fresh screed to help reduce surface shrinkage and prevents dusting and cracking.

- **Sizes:** 5L, 10L, 20L
- **Coverage:** 25-30m<sup>2</sup> per litre





## Crack Repair SFR

### Styrene free polyester bonding adhesive

Crack Repair SFR is a high strength, fast curing 2 part polyester resin repair system for quickly repairing cracks, surface shrinkage and damage to floor surfaces. Easy to apply and hardens in less than 25 minutes.

- **Sizes:** 300ml
- **Coverage:** n/a



## Adoscreed Renovation

### Fibre reinforced, rapid drying, self-smoothing, dimensionally stable base screed

Designed as a pump or hand applied levelling base screed for use under most finished floor coverings or resin based materials, where thicker applications are required when upgrading and renovating new and existing internal floors. It is supplied as a pre-blended dry powder designed for application between 5 and 50mm in one application, to provide a sound base.

- **Sizes:** 25kg
- **Compressive strength:** >30N/50mm<sup>2</sup> (28 days)
- **Flexural Strength:** >7N/50mm<sup>2</sup> (28 days)
- **Coverage:** 25kg pack will cover approx 1.4m<sup>2</sup> at 10mm thickness



## Adoscreed Topping

### Industrial grade floor topping for upgrading & renovating new & existing internal floors

Designed as an industrial grade floor topping for upgrading and renovating new and existing internal floors. Supplied as a pre-blended dry powder for application between 5mm to 15mm (in one application) to provide a finished industrial floor. It is self-smoothing, dimensionally stable, and fast drying. Suitable for use in a wide range of industrial environments such as warehouses, food processing plants etc subject to medium to heavy traffic.

- **Sizes:** 25kg
- **Compressive strength:** >40.0N/50mm<sup>2</sup> (28 days)
- **Flexural Strength:** >7N/50mm<sup>2</sup> (28 days)
- **Setting time** 90 mins
- **Coverage:** 25kg pack will cover approx 3.0m<sup>2</sup> at 5mm thickness



## Adoscreed Exterior Topping

### Polymer modified cementitious based screed for external concrete surfaces

Designed to eliminate surface irregularities and smooth internal and external concrete surfaces exposed to industrial traffic. Supplied as a pre-blended dry powder designed for application between 5mm and 15mm (in one application) to provide an exterior wearing surface. It is a self-smoothing, dimensionally stable and fast drying, allowing vehicles to traffic the surface after only 48 hours at 20°C.

- **Sizes:** 25kg
- **Compressive strength:** >40.0N/50mm<sup>2</sup> (28 days)
- **Flexural Strength:** >10.0N/50mm<sup>2</sup> (28 days)
- **Setting time** 90 mins
- **Coverage:** 25kg pack will cover approx 2.0m<sup>2</sup> at 7mm thickness



## Adoscreed Commercial

### Industrial & commercial floor topping for upgrading & renovating new and existing floors

Supplied as a pre-blended dry powder and can be applied between 2mm to 10mm (in one application) to provide an underlayment or wearing floor. Adoscreed Commercial is self-smoothing, dimensionally stable and fast drying. It is suitable for application on to a wide range of subfloor types, including; sand and cement screeds, concrete, terrazzo, granolithic, epoxy and polyurethane resins and waterproof membranes.

- **Sizes:** 25kg
- **Compressive strength:** >30.0N/50mm<sup>2</sup> (28 days)
- **Flexural Strength:** >5.0N/50mm<sup>2</sup> (28 days)
- **Setting time** 90 mins
- **Coverage:** 25kg pack will cover approx 4.8m<sup>2</sup> at 3mm thickness



## Epomast DPM

### High performance epoxy resin based surface damp proof membrane

Epomast DPM is a two-pack, solvent free epoxy based damp-proof membrane for use with the Adoscreed range of surface coatings and toppings. It suppresses residual construction moisture and rising dampness in concrete and sand /cement screeds and can be used in situations where the relative humidity level is above 75%.

- **Sizes:** 5kg, 10kg
- **Bond strength:** (EN 13892) >2.0 N/mm<sup>2</sup>
- **Coverage:** 30-40 m<sup>2</sup> per litre
- **Curing Time:** 18 hours before carrying out any further operations



## 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:** 8-10m<sup>2</sup> per litre  
**Subsequent Coats:** 10-15m<sup>2</sup> per litre



## PU 440 Polyurethane

### One component, non-sag elastomeric pu sealant with high tear & weather resistance

One component, non-sag, elastomeric polyurethane sealant with excellent adhesion strength to most building materials without use of a primer. Flexseal PU440 is for general sealing of construction and expansion joints. Flexseal PU440 between concrete, wood, marble, aluminium, steel, ceramic, gypsum boards. **Application gun** available.

- **Sizes:** 600ml cartridge
- **Good adhesion** without primer
- **Flexible**
- **Aging resistant**







## ► Bespoke Products

Had a look through the products and can't quite see what you are after?

Are you in need of a bespoke solution or want us to offer an equivalent to an existing product in the market?

**Adomast** can quickly adapt our existing products to suit a specific customer application or specification. We can develop and tailor-make an entirely new product grade to satisfy specific and demanding applications.

Development samples are available & can be shipped first for full customer evaluation.

Customer's own labelling service available.

Contact **Adomast** today for more information and find out how we can create a bespoke product for you.





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Westbourne Park Tunnels - photo courtesy of Crossrail Westbourne Park Tunnels





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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