



LOCUS

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.

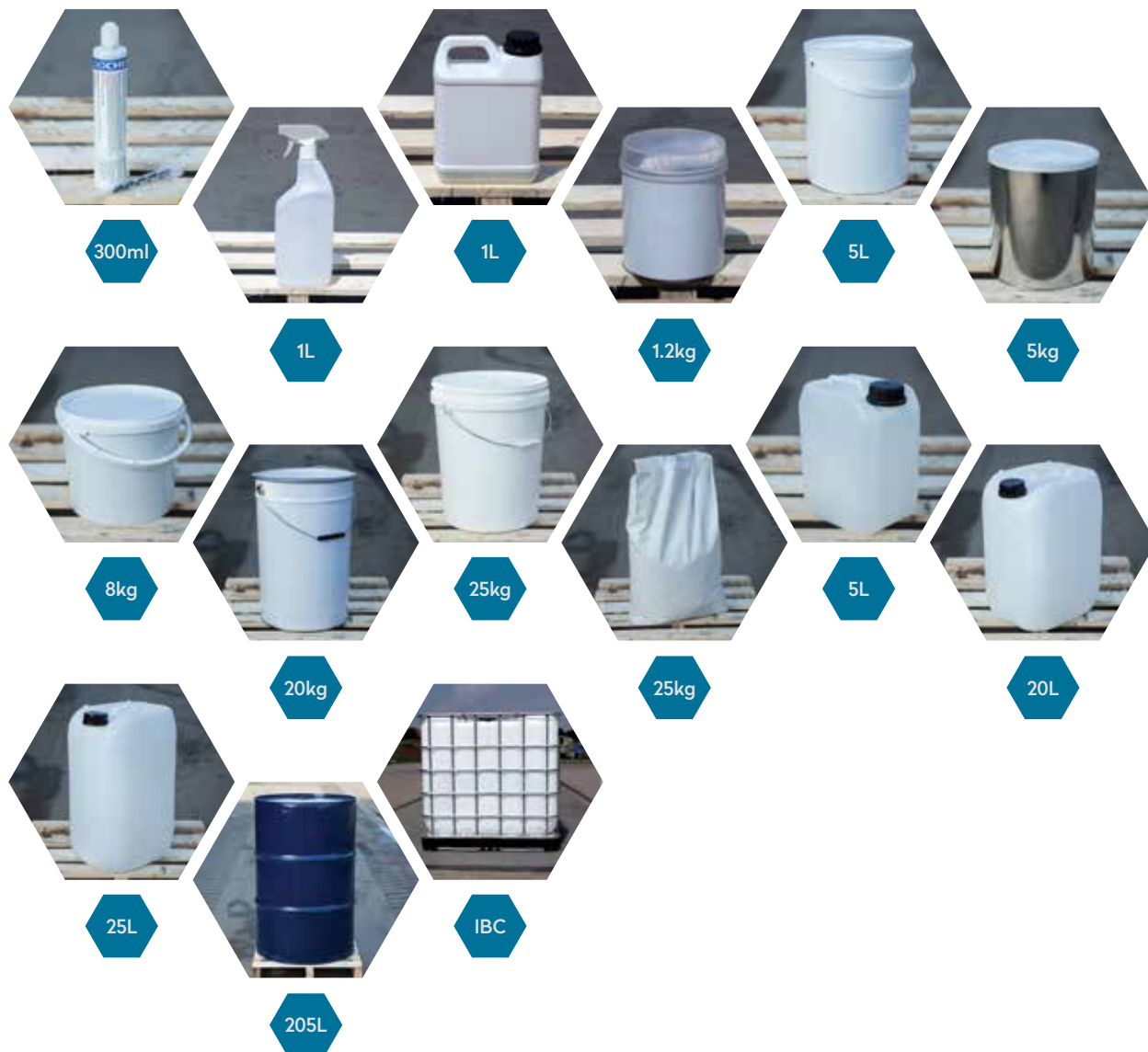
Locus Middle East is a supply chain management company with main headquarters in Dubai, United Arab Emirates and a branch in the United Kingdom.

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.



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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Mould Release Agents & Formwork Treatments

Adomast manufacture a wide range of formwork release agents to suit every type of construction casting. Our mould release agents cover all aspects of concrete casting from traditional mould release oils to the latest in emulsion technology. We have enhanced this further with the addition of environmentally safe biodegradable options.

Each mould release agent has been designed to give reliable and repeatable high performance with all types of formwork. This provides a quick, clean and easy release properties with a concrete surface finish that is sharp, uniform, non-stained with minimum defects.

We also manufacture and supply a premium range of formwork treatment auxiliaries including weather resistant formwork sealing compounds, jointing tapes, and corrosion protective wax treatments.

Adomast 

Adolease

General purpose mould release oil

Cost-effective formwork release agent for site use. Forms a chemically modified physical barrier between the formwork and the concrete giving a quick & easy release with a high-quality surface finish suitable for use with all types of concrete, plywood, metal and MDO Formwork.

- **Sizes:** 5L, 20L, 25L, 205L, IBC
- **Coverage:** 30–40 m² per litre
- Amber coloured, low viscosity release agent
- Flammable



Adostrip

General purpose mould release oil

Cost-effective formwork release agent for site use. Forms a chemically modified physical barrier between the formwork and the concrete giving a quick & easy release with a high-quality surface finish suitable for use with all types of concrete, plywood, metal and MDO Formwork.

- **Sizes:** 5L, 20L, 25L, 205L, IBC
- **Coverage:** 30–40 m² per litre
- Flammable
- Amber coloured, low viscosity release agent



Adostrip DC

Mould release agent for dry casting processes

High performance dry casting formwork release agent for site & precast use. Modified with high performing surfactant technology to create a quick easy release between the formwork & concrete to give a very high-quality surface finish. Suitable for use with all types of concrete and also plywood, metal and MDO Formwork.

- **Sizes:** 5L, 20L, 25L, 205L, IBC
- **Coverage:** 30–40 m² per litre
- Flammable
- Amber coloured, low viscosity & low sag release agent



Adostrike

High oil content solvent based mould oil

High performance formwork release agent for site & precast use. Forms a chemically modified physical barrier between the formwork and the concrete giving a quick easy release with a very high-quality surface finish. Suitable for use with all types of concrete and also plywood, metal and MDO Formwork.

- **Sizes:** 5L, 20L, 25L, 205L, IBC
- **Coverage:** 30–40 m² per litre
- Flammable
- Amber coloured, low viscosity & low sag release agent





Safelease

Mould release emulsion

General purpose & cost-effective aqueous formwork release agent for Site & Precast use. WRAS approved white coloured, low viscosity mineral oil-based release agent which forms a chemically modified physical barrier between the formwork and the concrete creating a high-quality surface finish. Suitable for use with all types of concrete, including white/GGBS or fair-faced concrete finishes.

- **Sizes:** 5L, 20L, 25L, 205L, IBC
- **Coverage:** 30–40 m² per litre
- Low odour and non-staining
- Suitable for use on plywood, GRP/Plastic and MDO formwork



Safelease 30%

High performance formwork release agent based on an emulsified mineral oil

High oil content, aqueous formwork release agent for Site & Precast use. Low viscosity mineral oil-based release agent. Forms a chemically modified physical barrier between the formwork and the concrete, imparting a quick easy release & creating a high-quality surface finish. Suitable for use with all types of concrete, including white/GGBS or fair-faced concrete finishes.

- **Sizes:** 5L, 20L, 25L, 205L, IBC
- **Coverage:** 30–40 m² per litre
- Low odour, zero VOC and non-staining
- Suitable for use on plywood, GRP/Plastic and MDO formwork



Safestrike

Maximum concentration, mould release agent

Completely biodegradable, Safestrike is a blend of natural vegetable oils designed for Site & Precast use which has a high performance & low viscosity. Forms a chemically modified physical barrier between the formwork and the concrete, imparting a quick easy release & creating a high quality surface finish. Suitable for use with all types of concrete, including white/GGBS or fair-faced concrete finishes.

- **Sizes:** 5L, 20L, 25L, 205L, IBC
- **Coverage:** 30–40 m² per litre
- Suitable for use on plywood, GRP/Plastic, steel, MDO and polystyrene formwork



Safestrike XL

Fully biodegradable mould release emulsion

Non-hazardous aqueous formwork release agent suitable for Site & Precast use. Forms a chemically modified physical barrier between the formwork and the concrete, imparting a quick easy release & creating a high-quality surface finish. White coloured, low viscosity, environmentally friendly, vegetable oil based release agent. Suitable for use with all types of concrete, including white/GGBS or fair-faced concrete finishes.

- **Sizes:** 5L, 20L, 25L, 205L, IBC
- **Coverage:** 30–40 m² per litre
- Low odour, zero VOC non staining
- Suitable for use on plywood, GRP/Plastic, steel and MDO formwork



Safestrike XL HP

Fully biodegradable aqueous formwork release agent

Suitable for site & precast use white coloured, High vegetable oil content, low viscosity and environmentally friendly formwork release agent. Forms a chemically modified physical barrier between the formwork and the concrete, imparting a quick easy release & creating a high quality surface finish. Suitable for use with all types of concrete, including white/GGBS or fair-faced concrete finishes.

- **Sizes:** 5L, 20L, 25L, 205L, IBC
- **Coverage:** 30-40 m² per litre
- Low odour, zero VOC non staining
- Suitable for use on plywood, GRP/Plastic, steel and MDO formwork



Naturol CR2

High concentration, mould release agent

Naturol CR2 is a blend of natural vegetable oils, fully biodegradable & designed for general site and precast use. Forms a chemically modified physical barrier between the formwork and the concrete, imparting a quick easy release & creating a high-quality surface finish. High performance zero VOC non staining formwork release agent. Suitable for use with all types of concrete, including white/GGBS or fair-faced concrete finishes.

- **Sizes:** 5L, 20L, 25L, 205L, IBC
- **Coverage:** 30-40 m² per litre
- Suitable for use on plywood, GRP/Plastic, steel, MDO formwork



Naturol CR3

Fully biodegradable, formwork release agent

High performance almost colour free release agent based on blended, low viscosity & environmentally friendly vegetable oils suitable for precast use. Forms a chemically modified physical barrier between the formwork and the concrete, imparting a quick, easy release & creating a very high quality surface finish. Suitable for use with all types of concrete, including white/GGBS or fair-faced concrete finishes.

- **Sizes:** 5L, 20L, 25L, 205L, IBC
- **Coverage:** 30-40 m² per litre
- Suitable for use on plywood, GRP/Plastic, steel, MDO formwork



Extracon Bio

Fully biodegradable mould release agent

A low viscosity blend of natural vegetable oils, high performance & non-hazardous formwork release agent suitable for site & precast use. Forms a chemically modified physical barrier between the formwork and the concrete, imparting a quick, easy release & creating a high-quality surface finish. Suitable for use with all types of concrete, including white/GGBS or fair-faced concrete finishes.

- **Sizes:** 5L, 20L, 25L, 205L, IBC
- **Coverage:** 30-40 m² per litre
- Suitable for use on plywood, GRP/Plastic, steel, MDO formwork



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Plastrip S

Maximum concentration, low-medium viscosity, mould release oil

High performance mineral oil based formwork release agent suitable for site & precast use. Allows for early application to formwork forms a chemically modified physical barrier between the formwork and concrete, giving a quick & easy release and a high quality surface finish. Designed mainly for use with thermoplastic and GRP formwork.

- **Sizes:** 5L, 20L, 25L, 205L, IBC
- **Coverage:** 30–40 m² per litre
- Amber coloured, low viscosity & low sag
- Suitable for use on plywood, metal and MDO formwork and concrete



Adowax

Ready to use, brushable wax protective coating & mould release agent

Easy to apply Adowax is a blend of mould release oil and specially selected temperature resistant waxes. Protects & waterproofs formwork & other equipment from all climatic conditions. High performance mould release agent when use of a liquid release agent is not practical.

- **Sizes:** 5kg, 20kg
- **Coverage:** 10m² per kg
- Temperature stable to 40°C



Extracon DS

High concentration, high performance mould release agent

Mineral oil based, non-hazardous formwork release agent suitable for Site & Precast use. High performance Amber coloured release agent forms a chemically modified physical barrier between the formwork and the concrete, imparting a quick, easy release & creating a high quality surface finish. Suitable for use with all types of concrete, including white/GGBS or fair-faced concrete finishes.

- **Sizes:** 5L, 20L, 25L, 205L, IBC
- **Coverage:** 30–40 m² per litre
- A low odour and zero VOC non staining
- Suitable for use on plywood, GRP/Plastic, steel, MDO formwork



Extracon XS

Fast drying mould release agent

Mineral oil based formwork release agent suitable for site & precast use forms a chemically modified physical barrier between the formwork and the concrete, imparting a quick, easy release & creating a high quality surface finish. Suitable for use with all types of concrete, including white/GGBS or fair-faced concrete finishes.

- **Sizes:** 5L, 20L, 25L, 205L, IBC
- **Coverage:** 30–40 m² per litre
- Rapid drying allows almost immediate casting
- Suitable for use on plywood, steel, MDO formwork





Adoseal

Polyurethane based formwork face / surface sealer

Polyurethane solution for sealing plywood formwork & other porous surfaces. High solids & low viscosity make Adoseal easy to apply. Designed to impart a high quality, fully impervious surface lacquer finish to formwork and other porous surfaces. This tough flexible sealing coating increases formwork life considerably. It improves concrete appearance by preventing staining from wood faced formwork.

■ **Sizes:** 1L, 5L, 10L, 25L

■ **Coverage:** 4-5m² per litre



Adoseal WB

Formwork surface & exposed edge protective sealer

High performance aqueous Polyurethane solution for Sealing Plywood Surfaces & exposed Edge Protective Sealer. Penetrative sealant ideal for timber, metal & concrete surfaces. Imparts a high quality and impervious surface lacquer finish & deeply seals any wood fibres. Significantly helps improve & extend mould and formwork usage, by the deep sealing of wood fibres and providing a highly abrasive, chemically resistant coating.

■ **Sizes:** 1L, 5L, 10L, 25L

■ **Coverage:** 4-5m² per litre

■ Suitable for polystyrene surfaces



Adoshield Premium

Wax based coating solution for corrosion protection in concrete plant & formwork

Specially designed blend of waxes, mineral oils and petroleum distillates to protect metal surface from inclement weather & corrosion. Excellent long term adhesion to metal surfaces ideal for use when prolonged storage or shipping is required.

■ **Sizes:** 5L, 10L, 20L, 25L

■ **Coverage:** 10m² per litre



Adofill

Two part polyester resin compound for formwork face repair

Designed to be rapid setting with physical and chemical properties which make it ideal for the repair of surface damage and irregularities on most types of formwork in common use. It is simple to mix and apply, Adofill has excellent adhesive properties to most surfaces. Once set the compound is easy to sand and smooth. The final set resin is resistant to water, oil and alkali chemicals.

■ **Sizes:** 1.2kg, 5kg

■ **Coverage:** 1m² at 1mm deep uses 2.5kg Adofill





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Adotape

Waterproof pressure - adhesive PVC tape for use on all types of formwork

Adotape is a matt finish, wide width Waterproof PVC Jointing Tape for Formwork Sealing. It offers excellent adhesion to all types of formwork even where residual release agent is present on the form face. It retains flexibility & adhesion at low temperatures. Adotape formwork jointing tape is thinner so not to mark concrete.

- **Roll Size:** 33m x 50mm wide
- Suitable for use with release agents



Adofoam Tape

Tough flexible PVC foam tape

AdoFoam is coated on one side with a special pressure sensitive adhesive on the opposite face with an easy-to-remove backing paper. Adofoam is ideal for sealing joints in formwork which are inaccessible for application of Adotape. When compressed by 30% its reels closed cell structure effectively seals joints preventing grout loss.

- **Roll Size:** 12mm x 6mm x 10m





Kirtling Street - photo courtesy of Tideway Media Team

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

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