



**B M K**

LIQUID ROOF SYSTEM

COMMERCIAL • INDUSTRIAL • DOMESTIC



# LIQUID ROOFING RANGE

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## OUR MISSION

Since 2004, LRS have manufactured and distributed high performance waterproofing solutions for the building, roofing, and construction industries. All of our systems are leaders in their respective markets due to their unique credentials in waterproofing, longevity, and application speed, making them the preferred choice for quality & cost-effective applications.

We focus on liquid applied products as we believe liquids provide the most effective waterproofing solutions. Liquid Applied systems allow flexibility in application for even the most detailed of roofs and their rate of application reduces both time and disruption on site.

Furthermore, with the increasing pressure on projects to eliminate site waste and reduce environmental impact, the nature of liquid systems means that waste is reduced to an absolute minimum.



## PROJECT SPECIFICATIONS

We are here to help if your project requires specifications and pricing, get in touch with our team. We have a technical support team on hand to discuss all your enquiries, or to help you find a local distributor **01948 841 877**. All of our systems are available both as a standard version offering a 10 year guarantee or as a professional version offering extended 15, 20, and 25 year guarantees respectively.

Whilst all our systems are manufactured to the same high quality, using the best raw materials, our pro-versions are designed to last longer, are backed with the highest accreditation, and accepted for new build construction.

Our pro systems are only available for application by Approved Installers. To find an Approved Installer or to join our Approved Installer scheme, contact our team on **01948 841 877**.



# ABOUT US

## ASSOCIATIONS

LRS are members of the leading associations within the roofing and waterproofing industry.

### LRWA

LRWA, the Liquid Roofing and Waterproofing Association, consists of the leading manufacturers of liquid applied waterproofing, approved contractors and related material suppliers.

As an LRWA member, we are devoted to best in industry practice. We are dedicated to supplying the highest quality liquid applied waterproofing materials, backed by our professional technical support. We continually review and improve our products in line with the changing environment to ensure we are at the forefront of product development.

### NFRC

LRS are long-standing and proud affiliate members of NFRC, helping to promote industry best practice through product supply and application. Furthermore, our dedicated roofing training centre is approved to deliver the practical elements of Competent Roofer and approved by NFRC.

## CERTIFICATIONS

Certification and accreditation is at the heart of every product we manufacture and deliver. All our products are tested by third party testing houses and our product processes are externally audited to ensure consistency and quality.



# PMMA SYSTEMS



CURE



APPLICATION



APPLY



FLEXIBLE

RapidRoof® is our unique PMMA, seamless, rapid curing, cold liquid applied waterproofing system. Suitable for both commercial and residential projects, RapidRoof® has a typical cure time of 20 minutes and is backed by our manufacturers product guarantee of up to 20 years.

This 2-component system is specifically formulated to be applied to surface temperatures of between 0°C and 35°C enabling year round application. With over 200% elasticity RapidRoof® can accommodate most roof movements effectively.

Due to its liquid application and exceptional adhesion to most surfaces, RapidRoof® is easy to apply and self terminating, eliminating the need for flashings, new trims, or termination bars.

Choose from grey (RAL 7031), anthracite (RAL 7016) or black, with additional colours are available upon request (subject to minimum order quantities). An Anti-Skid finish is available for high foot traffic areas such as balconies and walkways.



Exclusively available to LRS Approved Installers, RapidRoof Pro is backed by BDA, is NHBC accepted and offers our manufacturers' product guarantee of up to 20 years.

Designed for both refurbishment and new-build projects, RapidRoof Pro can be applied to many surfaces including:

- Asphalt
- Timber
- Masonry
- Most metals
- Existing liquid coatings
- Warm-roofs
- Felt
- Fibre cement
- GRP
- Fibre glass/GRP
- Single-ply

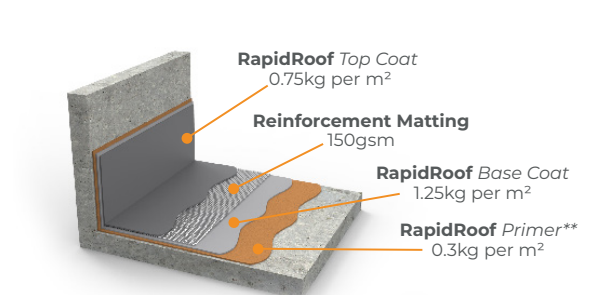
To gain access to our RapidRoof Pro system and extended guarantees, become an LRS Approved Installer by attending our comprehensive, one-day, in-house training course, delivered by our expert training specialists. To reserve your place on our Approved Installer training contact one of our team on 01948 841 877.

## 10 YEAR RAPIDROOF BUILD-UP

The RapidRoof range comes with our manufacturers product guarantee of 10 years as standard.



## 20 YEAR RAPIDROOF PRO BUILD-UP



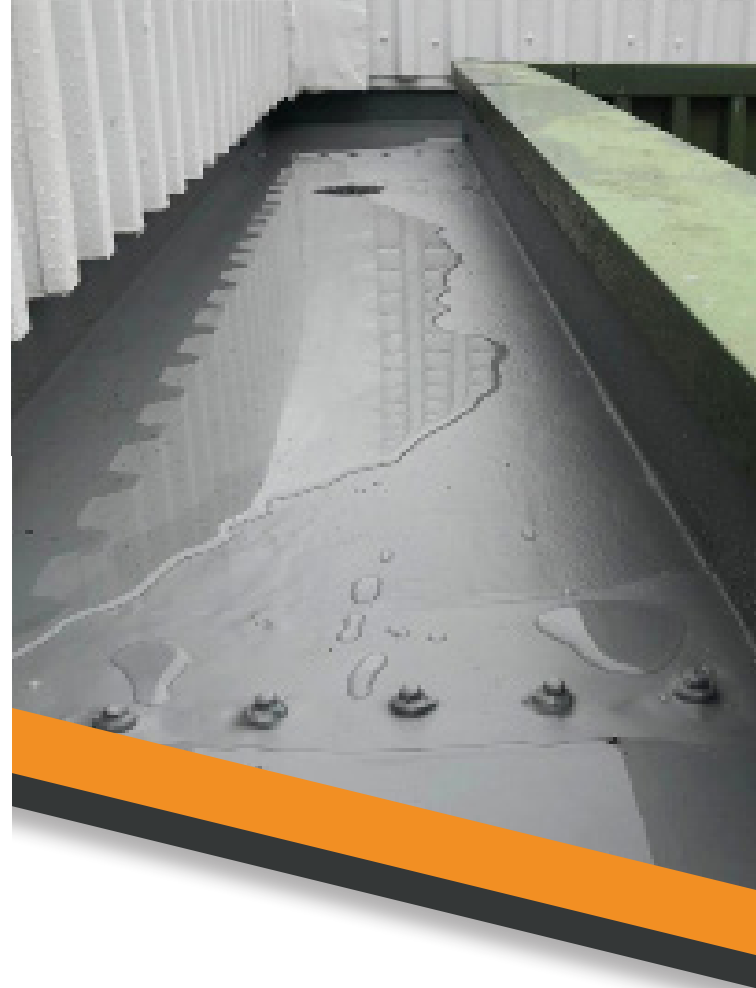


Based on our RapidRoof formulation, RapidRoof Gutter is a fast curing, cold liquid applied PMMA that is tough and durable enough to deal with high risk leak areas such as gutters.

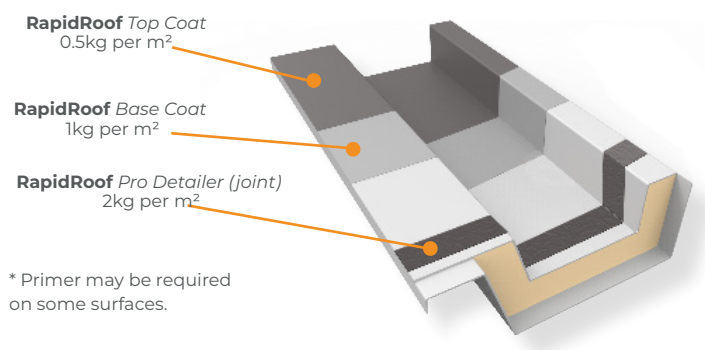
With a typical drying time of 20 minutes, our RapidRoof Gutter is suitable for year round application. Applied by brush or roller, RapidRoof Gutter is one of the fastest and most cost effective waterproofing solutions suitable for both commercial and residential projects.

With over 200% elasticity RapidRoof Gutter is tough, yet flexible enough to deal with most regular building movement, unlike rigid systems. RapidRoof Gutter is designed to be applied directly onto most surfaces without the need for primer.

With continuous exposure to flowing and standing water, gutters are one of the biggest causes of failed roof systems. Given that RapidRoof Gutter is cold liquid applied, it provides a flexible solution to all gutter shapes and sizes.



## 10 YEAR RAPIDROOF GUTTER BUILD-UP

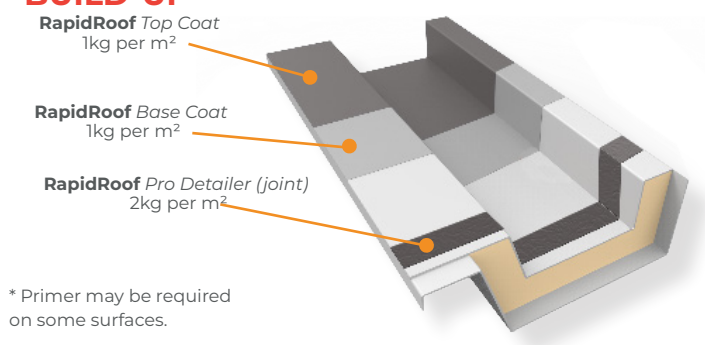


RapidRoof Gutter is a 2-component simple to apply system due to its liquid application and versatility to adhere to most surfaces. RapidRoof Gutter incorporates our RapidRoof Pro Detailer which benefits from the addition of premixed fibres which provides additional strength.

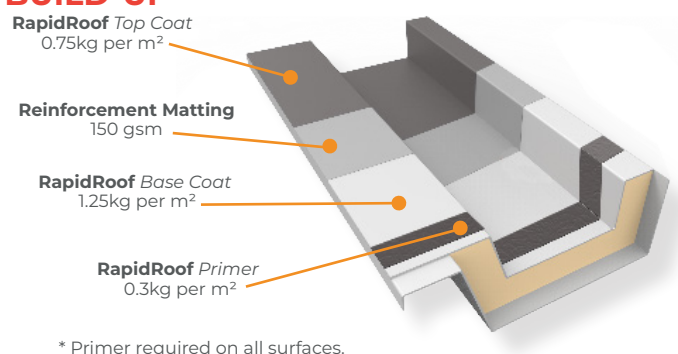
It is applied at a rate of 2kg per m<sup>2</sup>, 3kg = 10 joints at 1m x 0.15m. RapidRoof Gutter can be applied to surface temperatures of 0°C and 35°C, allowing application throughout the year.



## 15 YEAR RAPIDROOF GUTTER PRO BUILD-UP



## 20 YEAR RAPIDROOF GUTTER PRO BUILD-UP



# PMMA WALKWAY SYSTEMS

At LRS we consider balconies and walkways as roofs in that whilst they provide a space from which to walk or sit they also need to provide full waterproofing protection to the structure below.

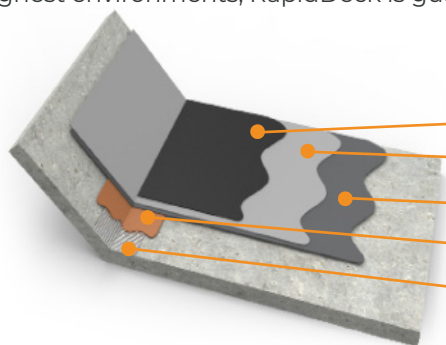
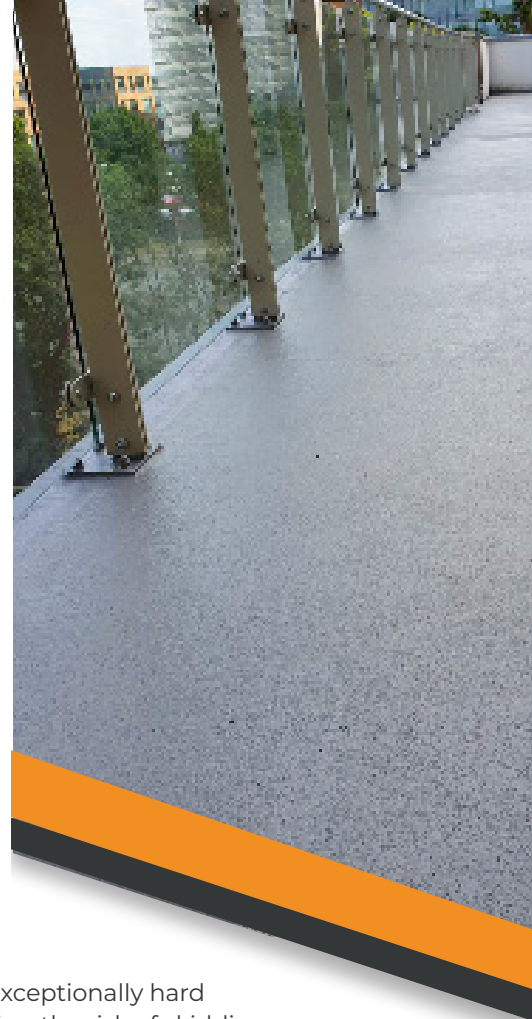
As such the system used needs to offer both excellent waterproofing along with being exceptionally tough and suitable for foot traffic.



RapidDeck is LRS' unique, cold liquid applied PMMA flooring system. Designed specifically to coat areas with high volume foot traffic, RapidDeck is robust yet flexible.

RapidDeck provides all the features of RapidRoof with the added benefits of an exceptionally hard wearing Anti Skid designed to protect the substrate whilst simultaneously reducing the risk of skidding. It's designed to be durable enough to withstand both heavy traffic and exposed conditions. RapidDeck includes protection for all types of trafficked surfaces including footpaths, balconies, terraces, steps, staircases and factory floors.

A rapid curing flooring solution for both domestic and commercial applications, designed for the toughest environments, RapidDeck is guaranteed for up to 20 years.



## 10 YEAR RAPIDDECK BUILD-UP

- RapidRoof Anti-Skid** 1kg per m<sup>2</sup>
- RapidRoof Top Coat** 0.5kg per m<sup>2</sup>
- RapidRoof Base Coat** 1kg per m<sup>2</sup>
- RapidRoof Primer** 0.3kg per m<sup>2</sup>
- Joint Tape** 150gsm

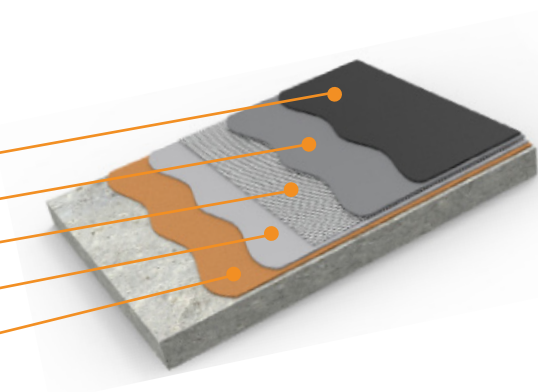
\*Full surface primer may be required on some applications



## 20 YEAR RAPIDDECK BUILD-UP

- RapidRoof Anti-Skid** 1kg per m<sup>2</sup>
- RapidRoof Top Coat** 0.75kg per m<sup>2</sup>
- Reinforcement Matting** 150gsm
- RapidRoof Base Coat** 1.25kg per m<sup>2</sup>
- RapidRoof Primer** 0.3kg per m<sup>2</sup>

\*Primer required on all surfaces





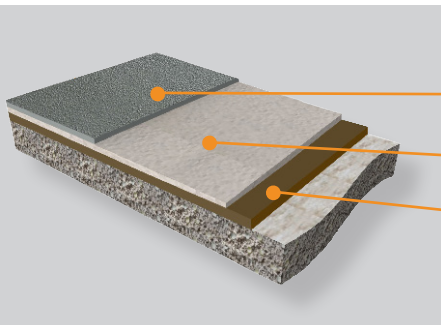
RapidDeck Car Park is a cold liquid applied, fully bonded, seamless, PMMA resin-based car park coating system. It is a rapid curing membrane that provides a tough finish coupled with up to 200% elasticity.

With an anti-skid topcoat, available in various colours (subject to minimum order quantity), RapidDeck Car Park provides a cured membrane ideal for vehicle traffic. With great flexibility and fast application, RapidDeck Car Park is designed for both commercial and residential car parks. RapidDeck Car Park is a 2-component system which is simple to apply due to its liquid application and versatility to adhere to most surfaces. RapidDeck Car Park system will self terminate, in most cases eliminating the requirement for flashings and expensive detailing materials.

Its fully bonded application prevents tracking of water and its seamless finish eliminates the risk inherent in jointed systems.



## MIDDLE DECK BUILD UP



**RapidDeck Car Park Top Coat** 0.8kg per m<sup>2</sup>

**RapidDeck Car Park Scratch Coat** 1.6kg per m<sup>2</sup>

**RapidDeck Car Park Primer** 0.5kg per m<sup>2</sup>

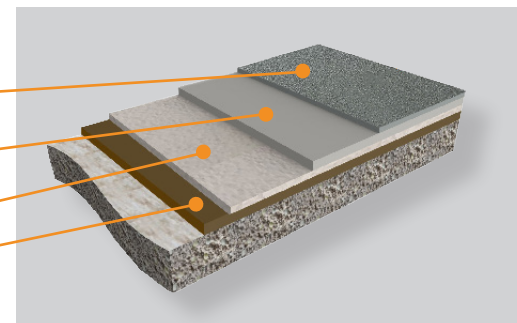
## RAMP BUILD UP

**RapidDeck Car Park Top Coat** 0.8kg per m<sup>2</sup>

**RapidDeck Car Park 2nd Scratch Coat** 1.6kg per m<sup>2</sup>

**RapidDeck Car Park 1st Scratch Coat** 0.5kg per m<sup>2</sup>

**RapidDeck Car Park Primer** 0.5kg per m<sup>2</sup>



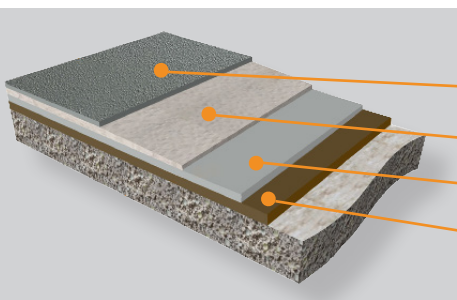
## TOP DECK BUILD UP

**RapidDeck Car Park Top Coat** 0.8kg per m<sup>2</sup>

**RapidDeck Car Park Scratch Coat** 4kg per m<sup>2</sup>

**RapidDeck Car Park Waterproof** 2kg per m<sup>2</sup>

**RapidDeck Car Park Primer** 0.5kg per m<sup>2</sup>



# ANCILLARY PRODUCTS

RapidRoof works on advanced PMMA formulations making the entire range rapid curing without compromising performance. No two roofs are the same and sometimes situations demand specific attention quickly.

To meet this demand LRS have developed a range of ancillary products which overcome roof issues including ponding, cracks and large joints, and finer detailing which is not practical to detail with joint tape. Whilst designed to work in tandem with the RapidRoof systems they also offer exceptional application performance as stand alone products.



RapidRoof Pro Detailer is a two-component resin which is designed to provide waterproofing cover for upstands, pipes, and hard to reach detailed areas that are difficult to reinforce.

RapidRoof Pro Detailer benefits from the same great features of RapidRoof including its cure time, durability, and flexibility, with the additional benefit that it contains premixed fibres, providing additional strength and allowing for secure detailing of difficult areas.

RapidRoof Pro Detailer can be applied in a single coat and is suitable for application onto most surfaces with exceptional adhesion properties.

Simple to apply and robust enough to deal with most roof detailing, RapidRoof Pro Detailer is the ideal product for difficult detailing areas.



RapidRoof Ponding Filler is a two-component resin mortar, designed for permanent repairs. It is a high strength, fast curing, impact and abrasion resistant part of the RapidRoof Waterproofing System and has excellent mechanical properties, chemical, and frost resistance which is impervious to water.

Used to fill cracks, joints, and ponded areas by pouring onto the primed floor and trowel finished.

# ELASTOMERIC SYSTEMS

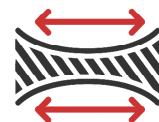
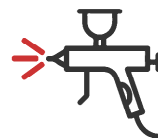


**KARNAK**  
**ELASTO-KOTE**



Elasto-Kote is an SEBS thermoplastic waterproofing roof system designed specifically for application onto pitched and flat roofs including metal, coated metal, concrete, fibre cement, EPDM and Single Ply surfaces. With built-in Rust Inhibitor and FM approved, Elasto-Kote offers an exceptionally high-performing elastomeric waterproofing system, it is up to 85% solar reflective and has 650% elongation.

Our product is a single component self-priming SEBS elastomeric thermoplastic which is applied in 2–3 coats and comes with a 10 year product guarantee as standard (extended guarantees available).



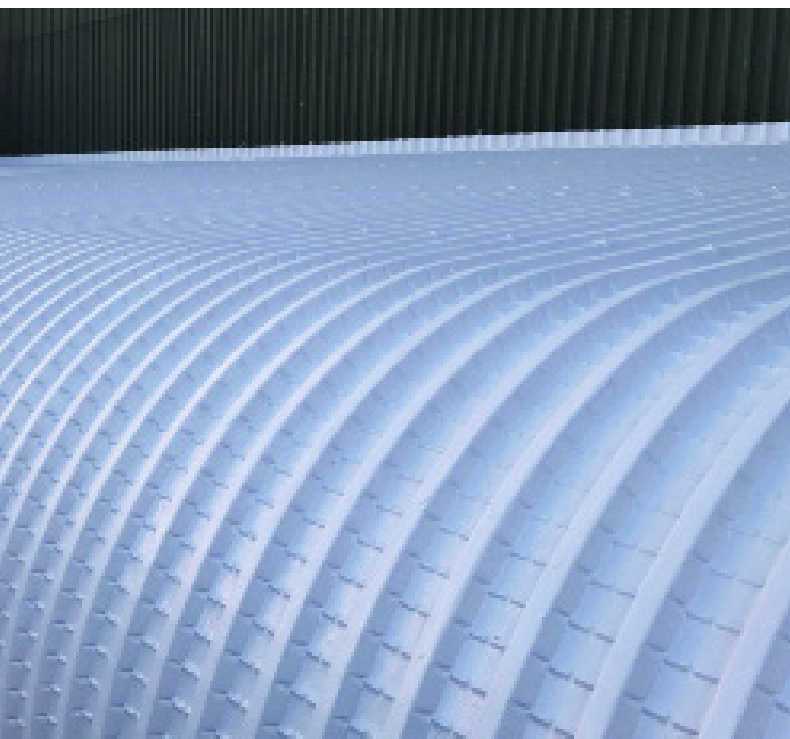
**ELONGATION**



**REFLECTIVE**



**PRIMING**



This system is resistant to ponding, making it suitable for the entire roof structure, including drainage gutters. The product can be applied above 5°C, dries within 4 hours and is typically shower proof in 30 minutes. Suitable for applications using brush, roller or with the use of an airless sprayer, the application of Elasto-Kote is both fast and simple.

Elasto-Kote can be spray applied using an airless sprayer making it ideal for rapid application to corrugated surfaces and large areas, offering 10, 15, and 20 year guarantees. A 2–3 coat application, leaving a highly reflective white or portland grey finish and offering a full waterproofing solution extending the roof life expectancy.

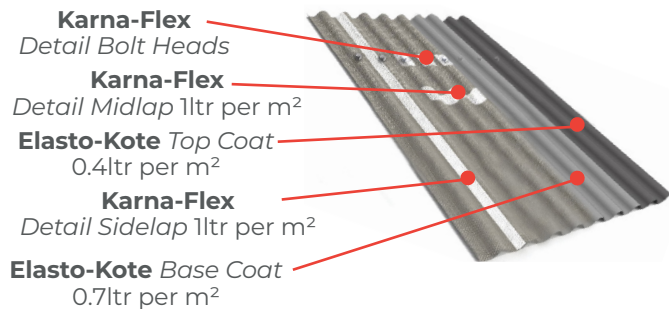
# INDUSTRIAL APPLICATION

Metal profile roofs, if not maintained, rapidly become vulnerable to accelerated deterioration through weathering, resulting in delamination of surface coating and rust. Elasto-Kote has a built in primer and rust inhibitor formulation. The system also comes with detailing materials and reinforcement tape allowing complete roof renovation and restoring the roofs waterproofing structure, giving the appearance of a brand new roof.

## FIBRE CEMENT APPLICATION

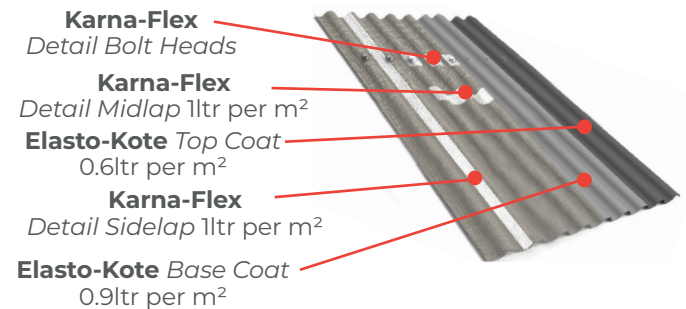
### ELASTO-KOTE

#### 10 YEAR FIBRE CEMENT BUILD UP



### ELASTO-KOTE **PRO**

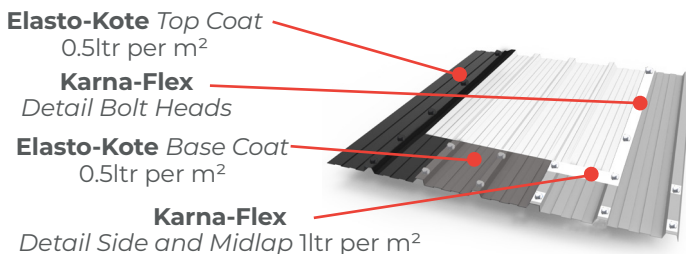
#### 15 YEAR FIBRE CEMENT BUILD UP



## METAL APPLICATION

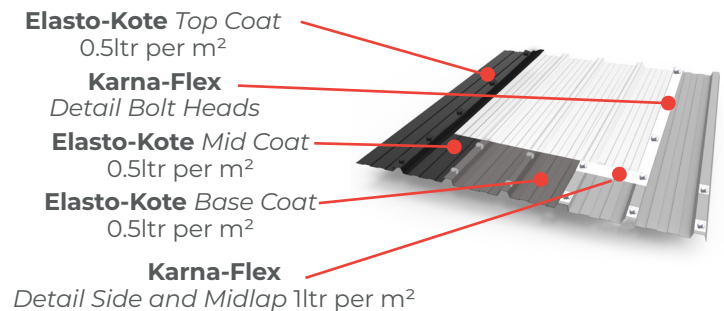
### ELASTO-KOTE

#### 10 YEAR METAL BUILD UP



### ELASTO-KOTE **PRO**

#### 20 YEAR METAL BUILD UP



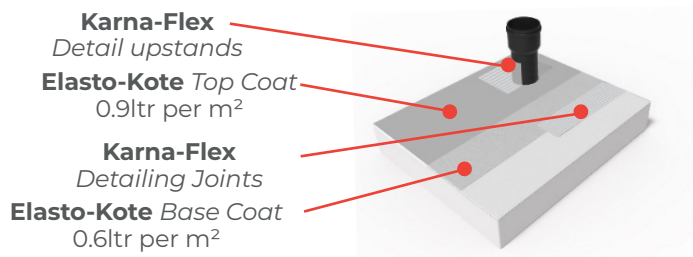
# FLAT APPLICATION

Elasto-Kote is resistant to ponding water, making it ideal for overcoating existing flat surfaces. Suitable surfaces include single ply and EPDM sheet roofing. Please contact our technical team for specific application specifications and to check project suitability.

## SINGLE PLY APPLICATION

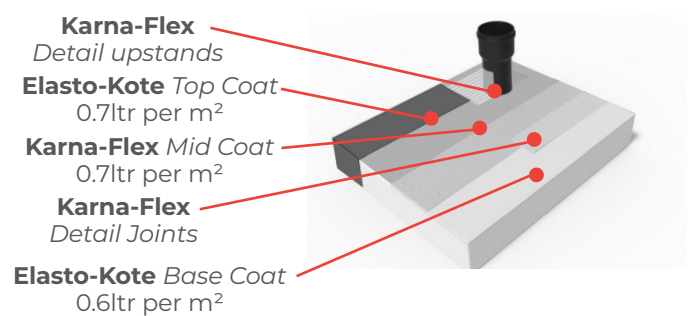
### ELASTO-KOTE

#### 10 YEAR SINGLE PLY BUILD UP



### ELASTO-KOTE<sup>PRO</sup>

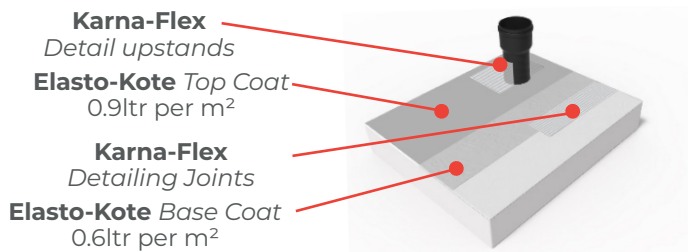
#### 20 YEAR SINGLE PLY BUILD UP



## EPDM APPLICATION

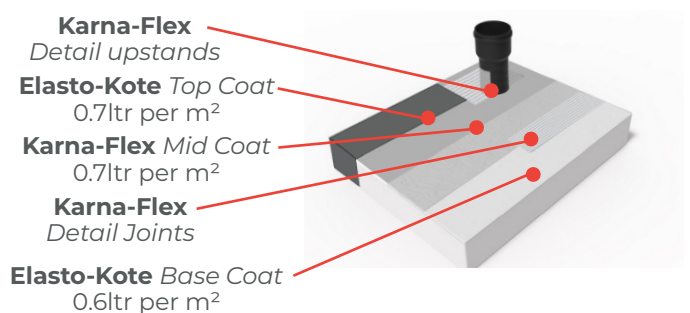
### ELASTO-KOTE

#### 10 YEAR EPDM BUILD UP



### ELASTO-KOTE<sup>PRO</sup>

#### 20 YEAR EPDM BUILD UP



## Emergency REPAIR



Karnak 19 Ultra Instant Repair is the next generation of elastomeric flashing cement. Designed as the most time saving and cost effective roof leak repair product on the market. It is therefore used to cover cracks in failing systems because this product can reseal a leak instantaneously and can even be applied UNDERWATER.

Scientifically compounded with a selection of rubber reinforced asphalt, mineral fibres, and refined solvents. 19 Ultra is manufactured to a heavy pliable consistency for easy application by trowel. 19 Ultra provides a durable elastomeric coating of greater strength, excellent adhesion and high resistance to water and weathering.

19 Ultra is excellent for sealing cracks in concrete and brick, as a joint filler for precast roof slabs, for repair, patch, and flashing detail on mineral felt and asphalt roofs, and for general purpose use in maintenance of exposed buildings and structures.



# PURE POLYURETHANE SYSTEMS

UP TO  
**25**  
**YEAR**  
GUARANTEE



**LONG  
PERFORMANCE  
LIFE**



**SEAMLESS  
APPLICATION**



**SINGLE  
COMPONENT**



**EXCEPTIONAL  
STRENGTH &  
ELASTICITY**

FastCoat is LRS' single component liquid applied pure polyurethane system, which provides fully bonded, tough, durable and seamless waterproofing. By using our exclusive pure polyurethane technology, we deliver systems which ensure long performance life and exceptional flexibility.

Polyurethanes are known for their exceptional strength and elastic properties. FastCoat offers complete systems for waterproofing roofs, balconies, gutters and walkways.

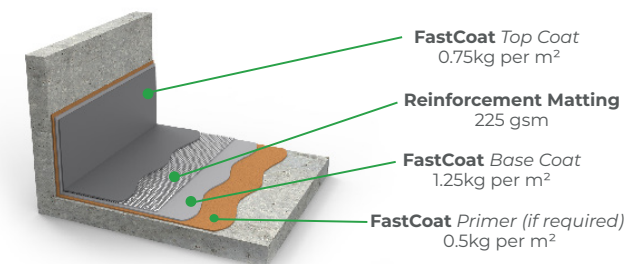
Unlike many alternatives, FastCoat's fast cure technology offers substantial reductions in application time, allowing significant project savings while also reducing site disruption. Typically showerproof in 30 minutes and fully dry in approximately 4 hours. Smaller projects can often be completed in a day.

Its fully reinforced specification makes FastCoat suitable for flat, pitched and vertical applications. Our standard FastCoat system comes with a 10 year guarantee.

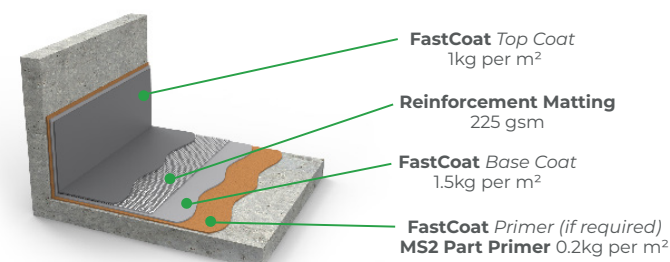


FastCoat Pro is LRS' premier roof waterproofing system which offers an extended guarantee of up to 25 years. A fully reinforced, single component pure polyurethane system, FastCoat Pro offers an exceptional long-term solution to flat roof waterproofing, balconies and walkways. Because of their exceptional strength and elastic properties, polyurethanes are a popular choice for flat roofing contractors. FastCoat Pro pure polyurethane is BBA certified for new roof installations and accepted by NHBC. Only available to LRS' approved contractors, FastCoat Pro requires training by one of LRS' expert training team to enable use for the right specification for extended guarantee.

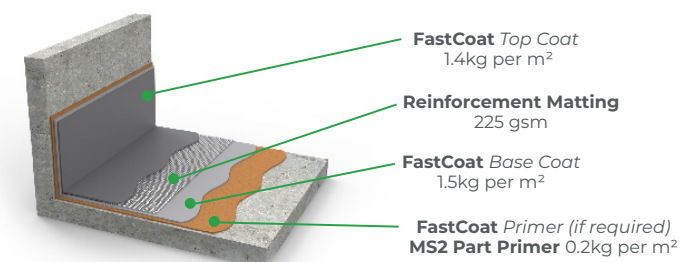
## 10 YEAR FASTCOAT BUILD-UP



## 20 YEAR FASTCOAT BUILD-UP



## 25 YEAR FASTCOAT BUILD-UP



# BECOME AN APPROVED INSTALLER

## WORKING TOGETHER TO IMPROVE THE INDUSTRY

As a responsible manufacturer we believe that roofing is a highly skilled profession and we work hard with recognised industry bodies and associations to help lift the standards within the industry. This is why we continually work with NFRC, LRWA, and Confederation of Roofing Contractors to look at ways to improve our Approved Installer training by incorporating industry best practices.



## TECHNICAL

At the heart of everything that LRS does is our dedication to product performance and technical excellence.

We believe that liquid waterproofing provides the best solutions for flat and pitched roofs, gutters, and car parks.

We are dedicated to continually improving the quality of both our products and our service. We have a technical support team, supported by field based technical managers who can provide site specifications and telephone or onsite support. Our downloadable product data sheets, application guides and certifications can be found on our website [www.lrs-systems.co.uk](http://www.lrs-systems.co.uk).

Further information about specific technical data can also be made available upon request by contacting our technical team who will be happy to help.

For site specifications please contact the technical team on 01948 841 877 or email [technical@lrs-systems.co.uk](mailto:technical@lrs-systems.co.uk).



## TRAINING

### BECOME AN LRS APPROVED INSTALLER

As a member of the LRWA and NFRC, and accepted by NHBC, we are passionate about waterproofing standards and ensuring contractors are fully trained on our systems so that projects are completed quickly and effectively.

Whilst our systems are designed to be comprehensive to apply and do not require application by an Approved Installer, in order to get the best performance and benefit from extended guarantees we offer Approved Installer status on all our systems.

### APPROVED INSTALLER STATUS

LRS run Approved Installer training schemes on all our systems. We also offer installers full support and a preferred installer list to building owners.

As an LRS Approved Installer you will receive exclusive access to our Pro systems across all our ranges including: RapidRoof Pro, RapidGutter Pro, RapidDeck Pro, FastCoat Pro and Elasto-Kote Pro. These are the third-party accredited systems which offer BBA, BDA, FM, and NHBC accepted applications for new builds.

### 1 DAY TRAINING COURSE

Our Approved Installer training is a comprehensive 1-day programme which is highly recommended for both new and experienced liquid applicators and roofing contractors, as it provides valuable time saving tips and essential techniques.





| TECHNICAL STATISTICS    |                            |
|-------------------------|----------------------------|
| Dry Film Thickness      | 1.5mm - 2mm                |
| Application Rate        | 1.5kg - 2kg m <sup>2</sup> |
| Dry Time                | 20 minutes                 |
| Fire Test               | BR00F t4                   |
| Application Temperature | 0°C - 35°C                 |
| Specific Gravity        | 1.65g / cm <sup>3</sup>    |
| Load Strength           | 150N                       |
| Elongation              | 200%                       |

| SURFACES                      |                  |                  |
|-------------------------------|------------------|------------------|
| Primer Required               | 10 year Build up | 20 year Build up |
| Concrete                      | Fully Prime      | Fully Prime      |
| Mineral Felt                  | Prime Joints     | Fully Prime      |
| Asphalt                       | Prime Joints     | Fully Prime      |
| OSB3                          | Prime Joints     | Fully Prime      |
| Metal                         | Prime Joints     | Fully Prime      |
| Fibre Glass / GRP             | Prime Joints     | Fully Prime      |
| Single Ply                    | Fully Prime      | Fully Prime      |
| Foil Faced Carrier Membrane** | Fully Prime      | Fully Prime      |

\*\*\*Foil carrier membrane Elotene DSN600

| PRODUCT                      | SIZE             | COLOUR                   | CODE                             |
|------------------------------|------------------|--------------------------|----------------------------------|
| Primer                       | 1.5kg            | Clear                    | <b>RRGP1.5</b>                   |
| Primer                       | 3kg              | Clear                    | <b>RRGP3</b>                     |
| Primer                       | 5kg              | Clear                    | <b>RRGP5</b>                     |
| Waterproof                   | 7.5kg            | Grey / Black/ Anthracite | <b>RRWP7.5/RRWPB7.5/RRWPA7.5</b> |
| Waterproof                   | 15kg             | Grey / Black/ Anthracite | <b>RRWP15/RRWPB15/RRWPA15</b>    |
| Anti-Skid                    | 5kg              | Grey / Black             | <b>RRAS5/RRASB5</b>              |
| Anti-Skid                    | 10kg             | Grey / Black             | <b>RRAS10/RRASB10</b>            |
| Joint Tape                   | 100mm x 25m      | White                    | <b>RRJT100</b>                   |
| Joint Tape                   | 100mm x 180m     | White                    | <b>RRJT100L</b>                  |
| Reinforcement Matting        | 1m x 25m         | White                    | <b>RRJT1X25150</b>               |
| Reinforcement Matting        | 1m x 180m        | White                    | <b>RRJT1X180150</b>              |
| Waterproof Kit               | 5m <sup>2</sup>  | Grey/Black               | <b>RRWP05KIT/RRWPB05KIT</b>      |
| Waterproof Kit               | 10m <sup>2</sup> | Grey/Black               | <b>RRWP10KIT/RRWPB10KIT</b>      |
| Waterproof Kit               | 20m <sup>2</sup> | Grey/Black               | <b>RRWP20KIT/RRWPB20KIT</b>      |
| Waterproof & Anti-Skid Kit   | 5m <sup>2</sup>  | Grey/Black               | <b>RRWPAS05KIT/RRWPASB05KIT</b>  |
| Waterproof & Anti-Skid Kit   | 10m <sup>2</sup> | Grey/Black               | <b>RRWPAS10KIT/RRWPASB10KIT</b>  |
| Waterproof & Anti-Skid Kit   | 20m <sup>2</sup> | Grey/Black               | <b>RRWPAS20KIT/RRWPASB20KIT</b>  |
| RapidRoof Ponding Filler Kit | 17kg             | Grey                     | <b>RRPF17</b>                    |
| Pro Detailer                 | 3kg              | Grey                     | <b>RRPROD3</b>                   |
| Pro Detailer                 | 5kg              | Grey                     | <b>RRPROD5</b>                   |
| Catalyst                     | 300g             | White                    | <b>RRC15</b>                     |

| PRODUCT                             | SIZE  | COLOUR | CODE            |
|-------------------------------------|-------|--------|-----------------|
| RapidDeck Car Park Primer           | 5kg   | Clear  | <b>RDP5</b>     |
| RapidDeck Car Park Primer           | 25kg  | Clear  | <b>RDP25</b>    |
| RapidDeck Car Park Waterproof       | 7.5kg | Grey   | <b>RRWP7.5</b>  |
| RapidDeck Car Park Waterproof       | 15kg  | Grey   | <b>RRWP15</b>   |
| RapidDeck Car Park Scratch Coat (A) | 25kg  | White  | <b>RDSCPA25</b> |
| RapidDeck Car Park Scratch Coat (B) | 25kg  | White  | <b>RDSCP25</b>  |
| RapidDeck Car Park Top Coat         | 25kg  | Grey   | <b>RDTC25</b>   |
| RapidDeck Car Park Quartz Aggregate | 25kg  | White  | <b>RDQA25</b>   |

# KARNAK

## ELASTO-KOTE

| TECHNICAL STATISTICS    |                          |
|-------------------------|--------------------------|
| Dry Film Thickness      | 1.2 - 1.8mm              |
| Application Rate        | 1.2ltr - 2ltr            |
| Dry Time                | min overcoat 12-14 hours |
| Fire Test               | FM Approved              |
| Application Temperature | +5°C - 35°C              |
| Specific Gravity        | 1.05 - 1.15 (H2O=1)      |
| Load Strength           | 1650 psi                 |
| Elongation              | 650%                     |

| BONDS TO                      |   |
|-------------------------------|---|
| Metal                         | ✓ |
| Concrete                      | ✓ |
| Fibre Cement                  | ✓ |
| Single Ply                    | ✓ |
| TPO                           | ✓ |
| EPDM                          | ✓ |
| Foil Faced Carrier membrane** | ✓ |

| PRODUCT                | SIZE    | COLOUR        | CODE                  |
|------------------------|---------|---------------|-----------------------|
| Elasto-Kote            | 18.9ltr | Portland Grey | <b>ELASTOKOTEPG18</b> |
| Elasto-Kote            | 18.9ltr | White         | <b>ELASTOKOTEW</b>    |
| Karna-Flex             | 850ml   | White         | <b>KFLEXTUBES</b>     |
| Karna-Flex Gun         | -       | -             | <b>KFLEXTUBEGUN</b>   |
| Karna-Flex             | 3.4ltr  | Grey          | <b>KFLEX3.4G</b>      |
| Karna-Flex             | 3.4ltr  | Black         | <b>KFLEX3.4B</b>      |
| Karna-Flex             | 10.5ltr | Grey          | <b>KFLEX10.5GREY</b>  |
| Karna-Flex             | 10.5ltr | Black         | <b>KFLEX10.5</b>      |
| Karna-Flex Tape        | 100mm   | White         | <b>KFT100</b>         |
| 799 Single Ply Cleaner | 1ltr    | Pink Liquid   | <b>EKSPW799</b>       |
| 507 EPDM Primer Wash   | 3.4ltr  | Yellow Liquid | <b>EKEPDMW507</b>     |



| TECHNICAL STATISTICS    |                        |
|-------------------------|------------------------|
| Dry Film Thickness      | Minimum 1.5mm          |
| Application Rate        | 2kg - 2.9kg            |
| Dry Time                | 2 - 4 hours            |
| Fire Test               | Broof t4               |
| Application Temperature | +5°C - 35°C            |
| Specific Gravity        | 1.3g / cm <sup>3</sup> |
| Load Strength           | 14N / mm (150 34-1)    |
| Elongation              | 600%                   |

| SURFACES                      |                  |                  |
|-------------------------------|------------------|------------------|
| Primer Required               | 20 year Build up | 25 year Build up |
| Dry Concrete                  | MS2 Part Primer  | MS2 Part Primer  |
| Mineral Felt                  | No Primer        | No Primer        |
| Asphalt                       | No Primer        | No Primer        |
| OSB3                          | No Primer        | No Primer        |
| Metal                         | MS 2 Part Primer | MS 2 Part Primer |
| Fibre Glass / GRP             | MS 2 Part Primer | MS 2 Part Primer |
| Single Ply                    | MS 2 Part Primer | MS 2 Part Primer |
| Foil Faced Carrier Membrane** | No Primer        | No Primer        |

| PRODUCT               | SIZE      | COLOUR | CODE             |
|-----------------------|-----------|--------|------------------|
| FastCoat              | 25kg      | Grey   | <b>FCP25</b>     |
| MS 2 Part Primer      | 12.5kg    | Grey   | <b>FCMSP12.5</b> |
| Traffic Coat          | 4kg       | Clear  | <b>FCBC4</b>     |
| Emery Aggregate       | 25kg      | Black  | <b>FCEA25</b>    |
| PU Joint Sealer       | 600ml     | Grey   | <b>FCPUJS600</b> |
| Reinforcement Matting | 1m x 25m  | White  | <b>RRJTIX25</b>  |
| Reinforcement Matting | 1m x 130m | White  | <b>RRJTIX180</b> |

\*\*Foil faced carrier membrane - Elotene DSN600

# GUARANTEES AND TESTING

Our systems are tested to the highest standards to ensure they are fit for purpose and deliver exceptional performance.

We only manufacture and distribute high performance materials and as such all our systems come with a 10 year guarantee as standard, with our pro ranges offering extended guarantees of up to 25 years.

Our systems are third party accredited by the largest testing houses in the UK, Europe, and the United States including BBA, BDA, and Factory Mutual. Our production processes are externally audited to ensure complete quality control.

We continually test our products to the latest standards and whilst our testing certificates are available on our website, our technical team are on hand to deal with specific test enquiries.

| SYSTEM                |                          |
|-----------------------|--------------------------|
| RapidRoof             | 10 year Guarantee        |
| RapidRoof PRO         | Up to 20 year Guarantee  |
| RapidRoof Gutter      | 10 year Guarantee        |
| RapidRoof PRO Gutter  | Up to 20 years Guarantee |
| RapidDeck             | 10 year Guarantee        |
| RapidDeck PRO         | Up to 20 year Guarantee  |
| RapidDeck Car Park    | 10 year Guarantee        |
| RapidRoof Balcony     | 10 year Guarantee        |
| RapidRoof PRO Balcony | 20 year Guarantee        |
| FastCoat              | 10 year Guarantee        |
| FastCoat PRO          | Up to 25 year Guarantee  |

For further information contact our team on  
07899 862567



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