



LIQUIDS FOR THE PROFESSIONAL



LIQUID WATERPROOFING PRODUCTS



Full-range supplier of roofing,
waterproofing and
insulation systems

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IKO Group

IKO is a leading manufacturer of roofing, insulation and waterproofing solutions. With its head office located in Toronto, Canada and over 30 factories and 4,500 employees worldwide, IKO is a truly global player.

IKO nv

IKO's European head office and the group's R&D centre are located in Antwerp, Belgium.

Our products have been shipped from the state-of-the-art bitumen factory in Antwerp to over 70 countries since 1911. Sweden, Finland, Iceland, the Emirates, Madagascar, Morocco, ...no climate is foreign to us. Our membranes are used all over the world in a wide variety of new build and refurbishment projects. IKO offers custom solutions for industrial as well as private buildings. We have been a market leader for more than 100 years and continue to build upon our roots.

In addition to bitumen roofing membranes, IKO also manufactures all related accessories for the roofing membranes. The complete range encompasses high-quality insulation boards, liquid waterproofing and complementary liquids such as primers and adhesives.

Objective

Our mission is to create energy-efficient and environmentally-friendly roofing products and systems. Using our expertise in roof sealants, insulation and liquid waterproofing, we develop and manufacture new products that come together to form the perfect all-in system for both new buildings and renovations in the construction industry.

We are firmly focused on environmentally-friendly products, sustainable construction systems and a complete range of products that we stand behind in full.

With its focus on quality, the environment and innovation together with high-quality technology, IKO continues to fulfil its ambition of 'Setting the Standard'.

Liquid waterproofing products

Aside from durable bitumen and single ply roofing systems as well as thermal insulation, IKO also has many years of experience in liquid waterproofing products.

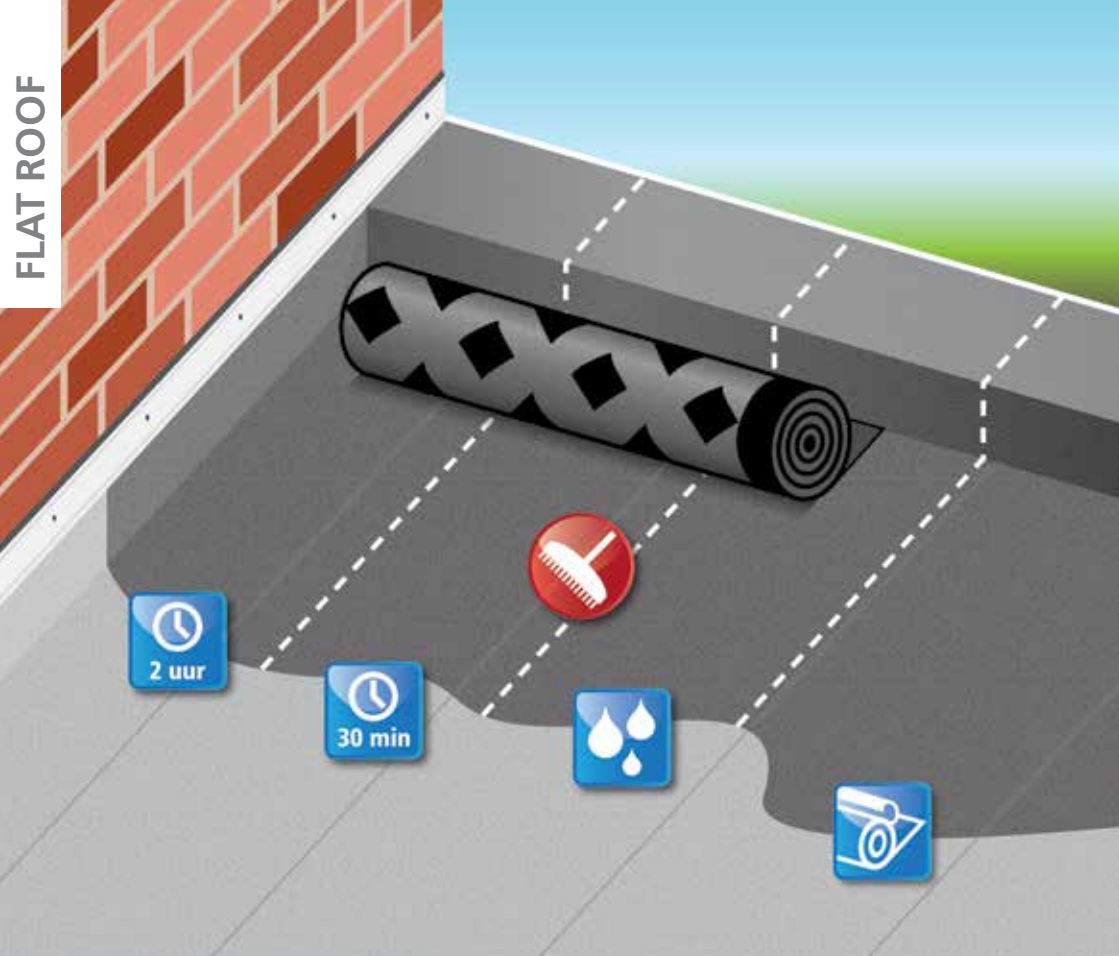
That experience has been gained in extremely diverse fields, from flat roofs to pitched roofs and from walls to cladding, basements to structural work and asphalt roads to terraces.

The following IKO product groups are for the professional market:

- 1- IKO pro:** accessory liquid products for waterproofing systems
- 2- IKO protect:** liquid waterproofing systems



Our logo symbolises the sustainable and environmentally-friendly character of our products.



PREPARING THE FLAT ROOF SUBSTRATE

1. IKO pro Bitumen Primer

A deep penetrating bituminous bonding primer

- Deep penetration of the substrate for the best possible effect

- Application** • Activating and preparing the substrates where bituminous roofing products are to be installed.
- Improving adhesion between the roofing product and the substrate.
- Substrates** • Concrete, brickwork, metal and existing bituminous roofing.
- Coverage** • Metal: 10 - 15 m²/L or 0,067 - 0,1 L/m²
 • Concrete: 3 - 4 m²/L or 0,25 - 0,33 L/m²
 • Bitumen: around 5 m²/L or 0,2 L/m²
 • Fibre cement: 10 - 12 m²/L or 0,08 - 0,11L/m²
- Packaging** • 5 L and 25 L tin
- Used with** • IKO bitumen roofing
 • IKO pro maintenance products



2. IKO pro Quick Primer (Spray)

Quick drying bituminous bonding primer

- Fast drying (30 min)
- Quick application

- Application** • Activating and preparing the substrates where bituminous roofing products are to be installed.
- Improving adhesion between the roofing product and the substrate.
- Substrates** • Concrete, brickwork, metal and existing bituminous roofing.
IKO pro Quick Primer Spray can also be applied to lead and aluminium.
- Coverage** • Metal: 10 - 15 m²/L or 0,067 - 0,1 L/m²
• Concrete: 3 - 4 m²/L or 0,25 - 0,33 L/m²
• Bitumen: around 5 m²/L or 0,2 L/m²
• Fibre cement: 10 - 12 m²/L or 0,08 - 0,1 L/m²
- Packaging** • 5L and 25L tin
• 500 mL Spray can
- Used with** • IKO bitumen roofing
• IKO pro maintenance products



3. IKO pro ECO Primer

Solvent-free bituminous bonding primer

- Non-combustible and solvent-free
- Can be applied to slightly damp substrates



- Application** • Activating and preparing the substrates where bituminous roofing products are to be installed.
- Improving adhesion between the roofing product and the substrate.
- Substrates** • Concrete, brickwork, metal and existing bitumen roofing.
- Coverage** • Metal: 10 - 15 m²/L or 0,067 - 0,1 L/m²
• Concrete: 3 - 4 m²/L or 0,25 - 0,33 L/m²
• Bitumen: around 5 m²/L or 0,2 L/m²
• Fibre cement: 10 - 12 m²/L or 0,08 - 0,1 L/m²
- Packaging** • 5L and 25L tin
- Used with** • IKO bitumen roofing
• IKO pro maintenance products



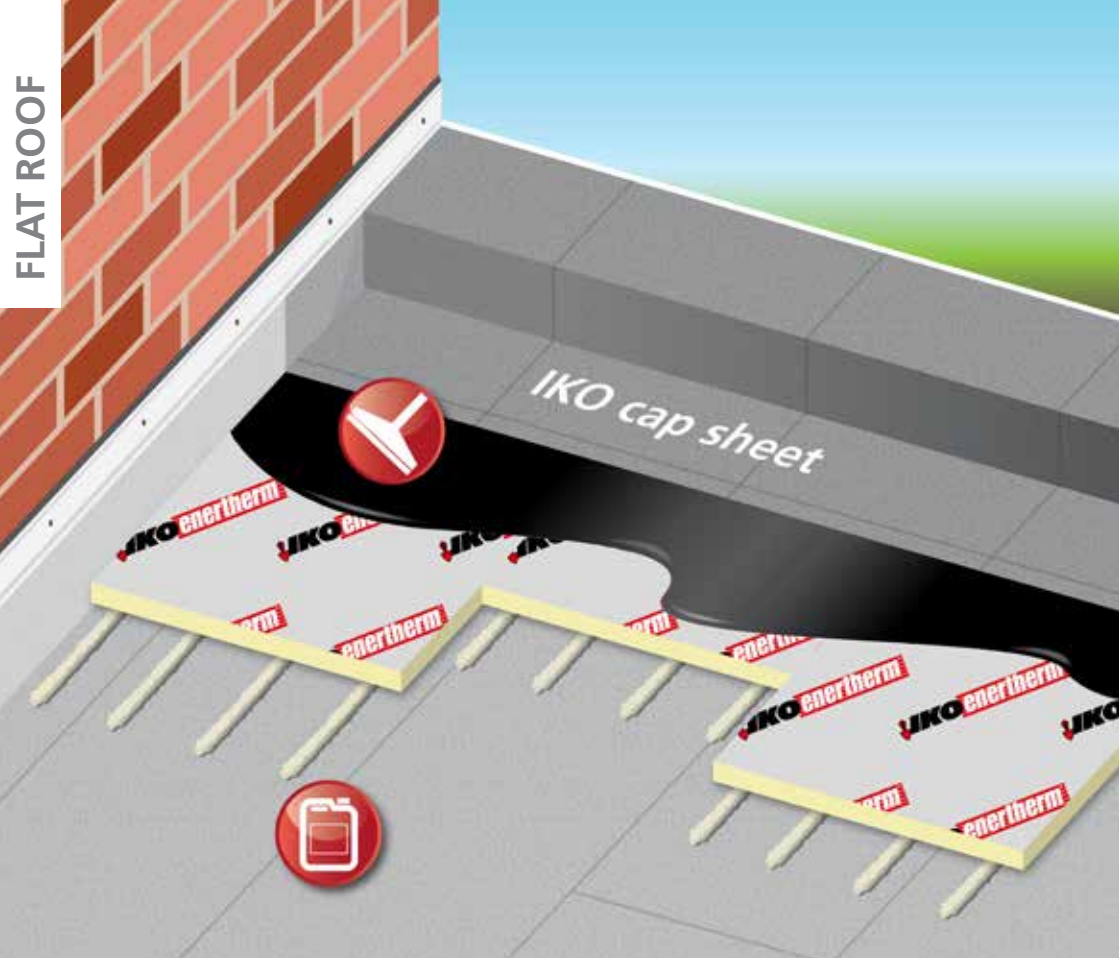
4. IKO pro SA Bitumen Primer

Bituminous bonding primer for self-adhesive roofing

- Perfect substrate primer for installing self-adhesive bituminous roofing

- Application** • Activating and preparing the substrates where self-adhesive bituminous roofing products are to be installed.
- Substrates** • Concrete, brickwork, metal and existing bituminous roofing.
- Coverage** • Metal: 10 - 15 m²/L or 0,067 - 0,1 L/m²
• Concrete: 3 - 4 m²/L or 0,25 - 0,33 L/m²
• Bitumen: around 5 m²/L or 0,2 L/m²
• Wood: 10 - 12 m²/L or 0,08 - 0,1 L/m²
- Packaging** • 5L and 25L tin
- Used with** • IKO self-adhesive bituminous membranes





ADHESIVES FOR ROOFING PRODUCTS

1. IKO pro High Performance Roofing Adhesive

Cold-applied bituminous roofing adhesive

- Contains fibres for improved adhesion and long-lasting flexibility

Application • Complete adhesion of bituminous roofing in new and renovated buildings.

Substrates • Concrete, profiled steel sheets, wood and bitumen roofing.

Coverage • 0,5 - 1 m²/kg or 1-2 kg/m², depending on the substrate

Packaging • 5 kg and 25 kg tin

Used with • IKO pro Quick Primer, Bitumen Primer or ECO Primer

- IKO bitumen roofing



2. IKO pro PU Adhesive

Permanently elastic, single-component moisture curing polyurethane adhesive

- Medium-foam capacity for levelling substrate issues
- Excellent adhesive strength and anchoring to the substrate

Application • Bonding roof insulation boards and bituminous vapour control layers.

Substrates • Concrete, profiled steel sheets, wood and bitumen roofing.

Coverage • Around 5 m²/kg or 0,2 kg/m²

Packaging • 6,5 kg container, with spout

Used with • Vapour control layers
• IKO enertherm PIR insulation



3. IKO pro Fix gun

Fast-drying immediate expansion polyurethane adhesive in a spray can

- Fast and direct application on the insulation board

Application • Adhesion for insulation boards.

Substrates • Concrete, profiled steel sheets, wood and bitumen roofing.

Coverage • Up to 10 m² of boards per can (depending on the wind zone)

Packaging • 750 ml spray can

Used with • IKO pro gun
• IKO pro gun cleaner
• IKO enertherm PIR insulation



4. IKO pro Sprayfast

Fast-drying immediate expansion polyurethane adhesive, in a pressurised canister

- Fast and accurate application
- Insulation boards quickly anchored to the substrate

Application • Adhesion for insulation boards.

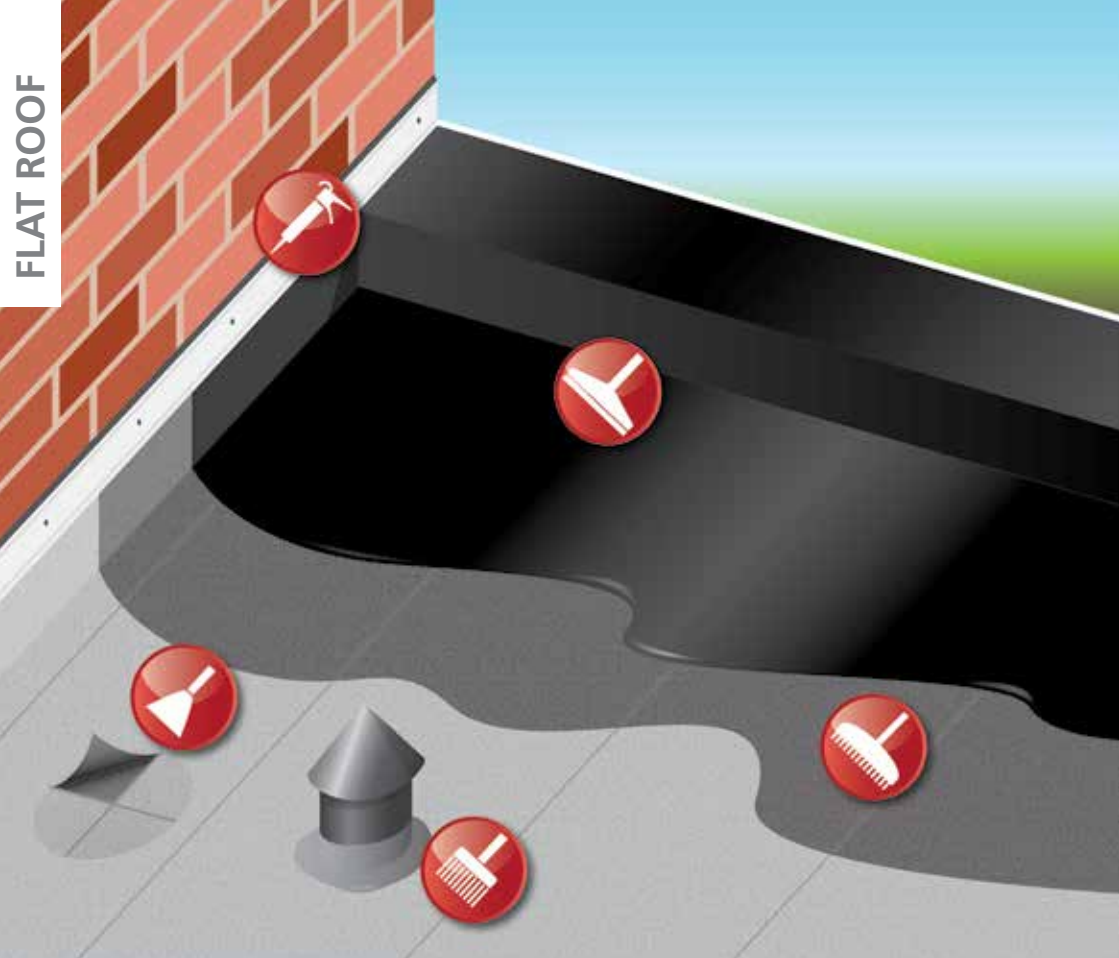
Substrates • Concrete, profiled steel sheets, wood and bitumen roofing.

Coverage • Up to 200 m² of boards per pressurised canister (depending on the wind zone)

Packaging • 14,8 kg pressurised canister

Used with • IKO pro Sprayfast gun
• IKO pro Sprayfast hose
• IKO pro Sprayfast Valve
• IKO pro gun cleaner
• IKO enertherm PIR insulation





FLAT ROOF MAINTENANCE AND REPAIRS

1. IKO pro Repair Compound

Flexible repair mastic with high performance modified bitumen

- Fast and easy repair of localised signs of aging to bitumen roofing

- Application** • Repairing cracks, tears and blisters in bituminous roofs.
- Substrates** • Bituminous roofs, wood, metal, concrete and all types of corrugated sheets.
- Coverage** • Dependent on the depth and degree of the damage to be repaired.
- Packaging** • 5 kg tin
• 310 ml cartridge
- Used with** • IKO pro Quick Primer, Bitumen Primer or ECO Primer



2. IKO pro Liquid Roofseal

Flexible bituminous coating with plastic fibres

- Fast and simple way to extend the bitumen roofing lifespan by at least 3 years

- Application** • For renovating all types of weathered bitumen roofing.
- Substrates** • Bituminous roofs, gutters, corrugated sheets and galvanised steel.
- Coverage** • 2,5 m²/L per layer or 0,4 L/m² per layer
- Packaging** • 5 L and 25 L tin
- Used with** • IKO pro Quick Primer, Bitumen Primer or ECO Primer



3. IKO pro Roof Emulsion

Flexible and solvent-free bituminous coating

- Extends the lifespan of bitumen roofing quickly and easily by at least 3 years
- Incombustible and solvent-free
- Can be applied to slightly damp substrates



- Application** • For renovating all types of weathered bitumen roofing.
- Substrates** • Bituminous roofs, gutters, corrugated sheets and galvanised steel.
- Coverage** • 1,5 m²/L per layer or 0,67 L/m² per layer
- Packaging** • 5 L and 25 L tin
- Used with** • IKO pro ECO Primer



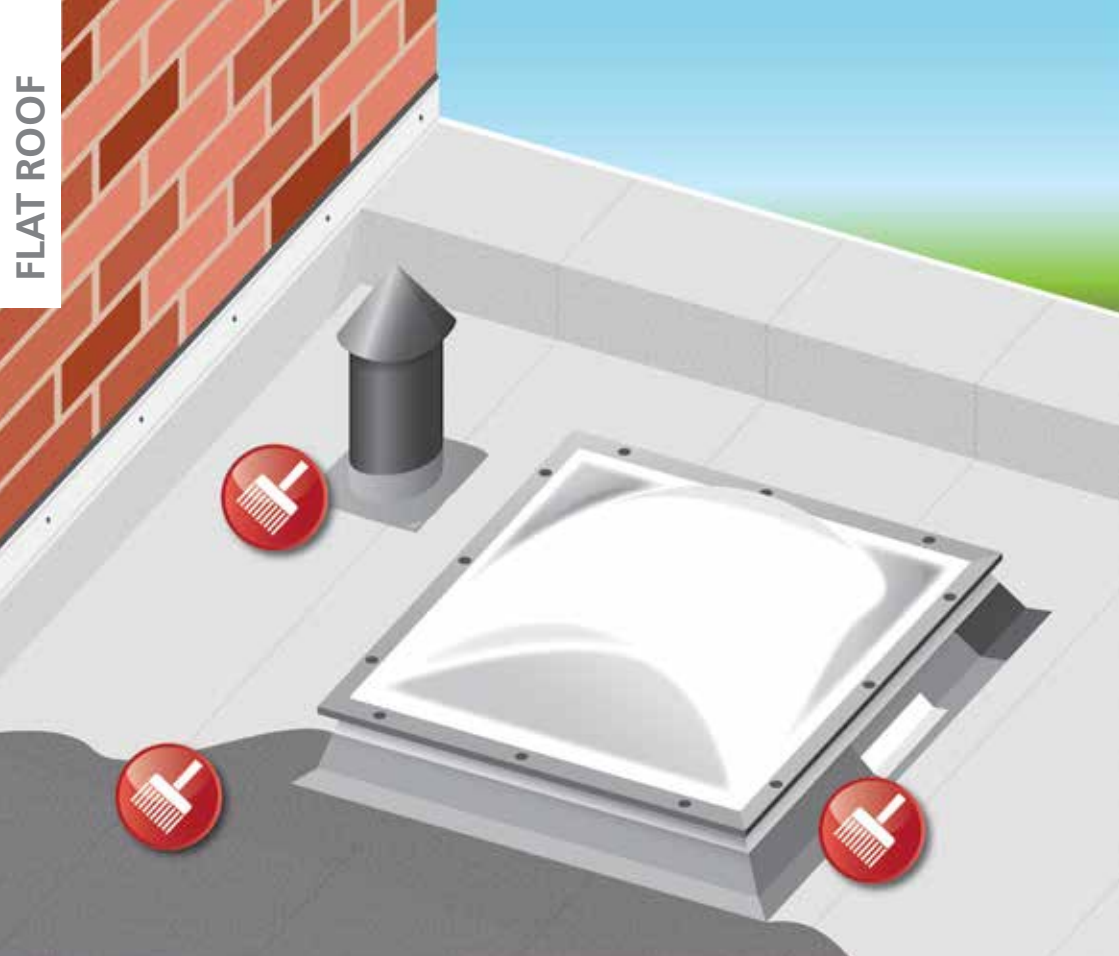
4. IKO pro Stickall

Strong flexible sealant with high performance modified bitumen

- Immediate adhesion, even on damp substrates
- Remains flexible and UV-resistant

- Application** • Sealing joints and repairing bitumen roofing.
- Substrates** • Bitumen roofing.
- Coverage** • Dependent on the depth and degree of the damage to be repaired.
- Packaging** • 310 ml cartridge





LIQUID WATERPROOFING FOR FLAT ROOFS

1. IKO protect MS Detail

Ready-to-use solvent-free liquid waterproofing system

- Quick and easy waterproofing of complex roof details
- Solvent-free and odourless coating, which can also be used indoors
- Expected lifespan of at least 10 years



Application • Waterproofing complex roof details, such as roof windows, ventilators, skylights, chimneys, etc

Substrates • Bitumen roofing, concrete, metal, hard plastic and wood.

See technical installation guidelines for use.

Coverage • 0,59 m²/kg or 1,7 kg/m²

Packaging • 1 L, 3,5 kg and 7 kg tin

Used with • IKO protect Teknostrip reinforcing fleece



2. IKO protect Teknotan Detail

Ready-to-use liquid waterproofing system

- Quick waterproofing of complex roof details
- Expected lifespan of at least 10 years

Application • Waterproofing complex roof details, such as roof windows, ventilators, skylights, chimneys, etc

Substrates • Bitumen roofing, concrete, metal, hard plastic and wood.

See technical installation guidelines for use.

Coverage • 0,67 - 0,83 m²/L or 1,2 - 1,5 L/m²

Packaging • 5 L tin

Used with • IKO protect Teknoprimer Detail primer
• IKO protect Teknostrip reinforcing fleece



3. IKO protect Acryflex

Ready-to-use liquid waterproofing systems

- Quick waterproofing of entire roof
- Can even be applied in the rain
- Expected lifespan of at least 5 years

Application • Waterproofing roofs and gutters.
• White reflective roof.

Substrates • Bitumen roofing, asphalt, concrete, metal, fibre cement and slate.

Coverage • 0,5 - 1 m²/L or 1 - 2 L/m²

Packaging • 5 L tin

Used with • IKO protect Teknostrip reinforcing fleece



FLAT ROOF FINISHES AND PROTECTION

1. IKO pro Aluminium Paint

Solar reflective aluminium roof paint

- Heat-reflective, lowering roof surface temperature
- Saves energy in the summer

Application • Protecting bitumen roofing from UV radiation and heat-related weathering.

Substrates • Bitumen roofing.

Coverage • 6 - 8 m²/L or 0,13 - 0,17 L/m² per layer

Packaging • 5 L and 25 L tin

Used with • IKO pro Quick Primer, Bitumen Primer or ECO Primer





PREPARING THE PITCHED ROOF SUBSTRATE

1. IKO pro Algae and Fungi Remover

Ready-to-use biocide

- Long-lasting, does not affect the substrate

Application • Combating lichen, algae, fungi and other plant deposits on all exterior surfaces.

Substrates • Bitumen roofing, slate, tiles, stone, floors, glass, wood, plastic and roof shingles.

Coverage • 5 - 10 m²/L or 0,1 - 0,2 L/m²

Packaging • 5L and 25L jerrycan



2. IKO pro Acryl Primer

Bonding primer for acrylic paints and coatings

- Excellent substrate penetration, making it less porous



Application • Undercoat for acrylic paints and coatings.

Substrates • Slate, stone, concrete and wood.

Coverage • Ca 5m²/L or 0,2 L/m²

Packaging • 5L and 25L tin

Used with • IKO pro Algae & Fungi Remover
• IKO pro Slate Paint



PITCHED ROOF FINISHES AND PROTECTION

1. IKO pro Slate Paint

Mat black paint for pitched roofs, with acrylic resins

- Simple and fast renovation for pitched roof covering

Application • Decorative, protective and breathable paint for pitched roofs.

Substrates • Synthetic slate, tiles, fibre cement and bituminous roofing.

Coverage • Ca 5 m²/L or 0,2 L/m² in 1 or 2 layers.

Packaging • 5L and 25L tin

Used with • IKO pro Algae & Fungi Remover
• IKO pro Acrylic Primer



2. IKO pro Zinc Renovation

Two-component zinc coloured coating with polyurethane

- Simple and fast renovation for metals corroded by acid rain

Application • Metal gutter protection and renovation.

Substrates • Metals.

Coverage • Around 2.5 m²/container or
8 continuous m/container in a gutter with an average width of 30 cm

Packaging • 1,5L tin

Used with • IKO protect Teknostrip reinforcing fleece





PREPARING WALL AND CLADDING SUBSTRATES

1. IKO pro Self Cleaner

Cleaner on the basis of enzymes

- Long-lasting, does not affect the substrate

Application • Combating lichen, algae, fungi and other plant deposits on all exterior surfaces.

Substrates • Exterior walls
• Bitumen roofing, roof tiles, slate, ceramic tiles, plaster, stone, clinker brick, floors, glass, tropical hardwood, garden furniture and plastic.

Coverage • Diluted with water.
5 - 10 m²/L or 0,1 - 0,2 L/m²

Packaging • 5L tin



WALL AND CLADDING FINISHES AND PROTECTION

1. IKO pro Waterseal

Colourless, water-repellent coating with siloxane resins

- Makes exterior walls water-resistant and breathable, without ruining the look of a double brick wall

Application • For water-repellent exterior walls made of brick, mortar, concrete and similar materials.

Substrates • Double brick walls made of porous materials.

Coverage • 0,8 - 4 m²/L or 0,25 - 1,2 L/m², depending on the substrate.

Packaging • 5 L and 25 L tin

Used with • IKO pro Algae and Fungi Remover



2. IKO pro Wall Paint

High performance semi-gloss white acrylic paint

- Durably waterproofs interior and exterior walls



Application • Decorative and moisture-resistant protection for interior and exterior walls.

Substrates • Brick, cement plaster, masonry, fibre cement, concrete, plaster, lime, etc.

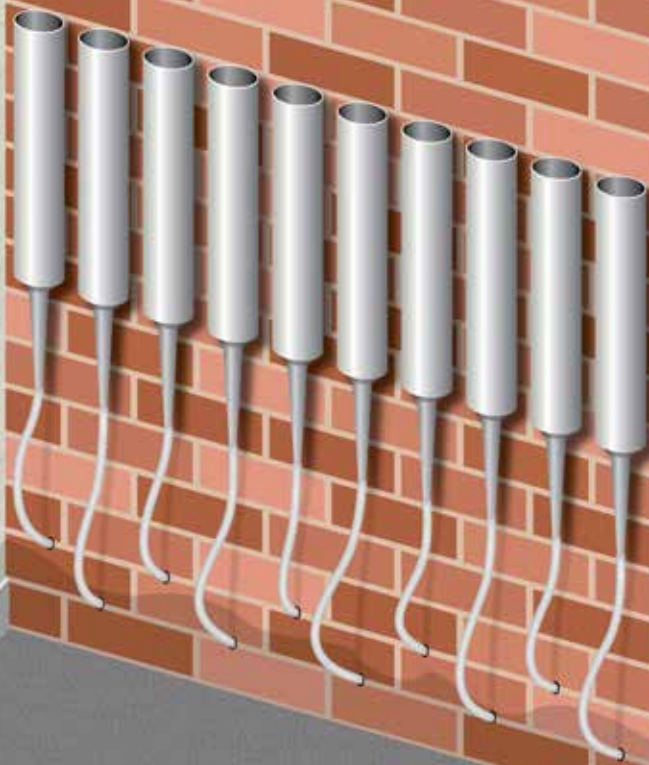
Coverage • Ca 5 m²/L or 0,2 L/m²

Packaging • 5 L tin

Used with • IKO pro Algae and Fungi Remover

• IKO pro Acrylic Primer





WALL RESTORATION

1. IKO pro Wall Injection

High performance resin injected into walls

- Complete diffusion technique system, creating a permanent barrier to rising damp



Application • Treating walls that are susceptible to rising damp.

Substrates • Double brick wall.

Coverage • Around 1,5L per continuous m, per 10 cm wall-thickness

Packaging • 5 L and 25 L tin

- Complete kit containing 5 L injectable liquid, 12 injection tubes and feed hoses, drill diameter 10 mm, spatula, rapid-setting cement and plastic gloves





STRUCTURAL WORK FINISHES AND PROTECTION

1. IKO pro Ascopact

High performance acrylic liquid resin, plastic binder for cement, lime, plaster and similar materials

- Acrylic-based product with improved effectiveness and lower usage than vinyl acetate-based products (such as Compaktuna)

Application • Enhancing and improving mortar: extraordinary adhesiveness.

Substrates • All standard substrates for mortar and cement

Coverage • Dependent on the thickness of the mortar, see technical datasheet

Packaging • 5L and 25L jerrycan





UNDERGROUND CONSTRUCTION FINISHES AND PROTECTION

1. IKO pro Epoxy Wall Paint

High performance two-component paint with epoxy resin



- Hardwearing waterproofing membrane for floors and walls

Application • Waterproofing walls.
• Flooring.

Substrates • Concrete and masonry.

Coverage • 1,1 - 1,7 m²/kg or 0,6 - 0,9 kg/m²

Packaging • 5 kg tin



2. IKO pro Cellar Proof

Easy to apply white cement coating

- Forms a waterproof damp barrier on all constructions partly or wholly underground

Application • Waterproofing problem walls.

Substrates • Concrete and masonry.

Coverage • 0,5 - 0,67 m²/kg or 1,5 - 2 kg/m²

Packaging • 25kg tin



3. IKO pro Foundations

Bituminous waterproof coating

- A flexible and effective barrier against water and damp

Application • Waterproofing problem foundations, retaining walls, cracks, steel pillars and beams.

Substrates • Concrete, masonry and metals.

Coverage • First coat around 1,5 m²/L or 0,67 L/m²

• Second coat around 2,5 m²/L or 0,4 L/m²

Packaging • 5L and 25L tin



4. IKO pro Synthaprufe Original

Flexible and solvent-free bituminous waterproof coating

- A flexibile and effective barrier against water and damp
- Incombustible and solvent-free



Application • Waterproofing problem foundations, retaining walls, cracks and beams.

Substrates • Concrete and masonry.

Coverage • Around 2 m²/L or 0,5 L/m² per layer

Packaging • 5L and 25L tin





ASPHALT ROAD MAINTENANCE AND REPAIRS

1. IKO pro Tinascoat

Hydrocarbon-based crushed stone, cold applied

- Fast and cheap repair method for potholes in asphalt roads

Application • Temporary repair or reprofiling of asphalt roads subjected to little or moderate traffic.

Substrates • Hydrocarbon surfacing.

Coverage • Around 0,04 m²/kg or 25 kg/m² per cm thick

Packaging • 25kg bag or tin



2. IKO Rephalt 0/3

Reactive cold hydrocarbon for concrete and asphalt

- Fast and long-lasting repair method for potholes in asphalt roads
- Can be opened to traffic immediately after application
- Can be applied in temperatures below 0 °C



Application • Permanent repair or upgrade of road surfaces made of asphalt or concrete and exposed to light and moderate to heavy traffic.

Substrates • Hydrocarbon surfacing.

Coverage • Around 0,04 m²/kg or 25 kg/m² per cm thick

Packaging • 14 kg bag



3. IKO pro Refresh Asphalt

Solvent-free coating with bitumen, resins and fillers

- Fixes loose asphalt parts in the top layer
- Improves driving comfort and outlook
- Can be applied to slightly damp substrates



Application • Restoring aged exterior asphalt cladding.

Substrates • Hydrocarbon surfacing.

Coverage • 1 - 1,25 m²/kg or 0,8 - 1 kg/m²

Packaging • 25 kg tin

Used with • IKO pro Tinascoat or IKO Rephalt 0/3



1. IKO pro Bitumen Paint

Bituminous waterproof coating

- Effective and long-term anti-corrosive action

Application • Protecting substrates against water damage.

Substrates • Concrete, masonry, cement, metal and wood.

Coverage • Metals: 8 - 10 m²/L or
0,1 - 0,13 L/m² per coat
• Concrete : 4 - 6 m²/L
of 0,17 -0,25 L/m² per coat

Packaging • 5 L and 25 L tin



FUNCTION ▶ APPLICATION ▼	PREPARING THE SUBSTRATE	ADHESIVE BONDING	FINISH AND PROTECTION	MAINTENANCE AND REPAIR	LIQUID WATERPROOFING
FLAT ROOF	Bitumen Primer ECO Primer Quick Primer (Spray) SA Bitumen Primer	HP Cold Adhesive PU Adhesive Fix gun Sprayfast	Aluminium paint	Liquid Roofseal Roof Emulsion Stickall Repair Compound	MS Detail Teknotan Detail Acryflex
PITCHED ROOF	Algae and Fungi Remover Acryl Primer		Slate Paint Zinc Renovation		
WALL & CLADDING			Waterseal Wall Paint	Wall Injection	
STRUCTURAL WORK			Ascopact		
UNDERGROUND CONSTRUCTION			Epoxy Wall Paint Cellar Proof Foundations Synthaprufe Original		
ASPHALT ROAD				Tinascoat Rephalt 0/3 Refresh Asphalt	
OTHERS			Bitumen Paint		

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IKO nv - d'Herbouvillekaai 80 - 2020 Antwerp - Belgium - +32 3 248 30 00 - <https://be.iko.com>

