



HEVADEX
We create coatings

CATALOGUE
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OUR MISSION

Production, development and application of innovative coatings to make construction more efficient, environmentally friendly and qualitative.

OUR PRIORITIES

Principles that guide our quality policy:

- » Turning customer wishes and needs into solutions.
- » Delivering thoroughly and independently tested and certified products and work processes (services) that comply with legislation and regulations.
- » Constantly striving to improve products and their application, among other things by making use of site and customer experiences.
- » Maintaining close contact with customers and other stakeholders.
- » Promoting the professionalism and motivation of our employees.
- » Creating added value and profitability for our shareholders.

OUR ENGAGEMENT

We, the Management Board, give substance to this policy by:

- » Continuously assessing the quality policy and the ISO quality system.
- » Assessing the context of the organisation and the needs and expectations of stakeholders.
- » Determine measurable objectives in line with this dynamic policy and realise them.



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Helperknapp	MSM Lux Design	Sint-Lambrechts Woluwe, Ensor & Delvaux	Besix
Hesperange	Art Deco Lux	Hasselt, Zuidzicht	Cordeel
Mamer	CLE	Evere, Cézanne	Besix
Wiltz	Servalux	Kortrijk, Az Groeninge	BAM
Leudelange	Tralux	Leuven, Zeven Tuinen	Willemen
Leudelange	CDCL Cadzand, Blanke		
Top	Versluys		
Knokke, Carlton One	Versluys		
Gent, Dunant Gardens	Besix		
Gent, Rabot	Democo		
Gent, Az Sint Lucas	Wyckaert		
Vilvoorde, Wzc De Wandelgang	Democo		
Antwerpen, Zna	Interbuild		
Antwerpen, Provinciehuis	Denys		
Zaventem, Passport	Cit Blaton		
Kortrijk, Reepkaai	Besix		
Lokeren, Hoedhaar	Maes		
Antwerpen, Luchtbal	Floré		
Brugge, Witte Molenpark	Vandenbussche		
Gent, Banimmo	Maes		

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**Protection
of joinery,
frames, glass
and architectural
concrete**
—

OMNIGUARD

www.omniguard.be/en



PROTECTION FROM THE WORKSHOP TO THE BUILDING SITE, RIGHT UP TO ACCEPTANCE OF THE WORK

Omniguard is a membrane sprayed onto windows, glass and architectural concrete to protect them against all types of dirt and damage in order to deliver them in perfect condition to the client. At the end of the job, the flexible membrane is easily stripped off like a lightly adhered envelope without leaving any traces.










The 5 distinctive advantages of OMNIGUARD compared to traditional protection by sheets glued with adhesive strips (tape):

- » **Complete protection of all parts of the window, glass and profiles right up to the end of the construction period.**
- » **Resistant to the effects of wind**, does not come off, even during installation with suction cups.
- » TOTAL protection against **all types of dirt, including sparks from grinding machines**
- » Immediately after spraying OMNIGUARD, slightly open doors and windows; after drying, the protected parts remain functional, **doors can be opened as well as windows** without loss of time.
- » Light passes through the dry OMNIGUARD membrane with a slight attenuation but does not require indoor lighting.

APPLICATIONS



SOLUTIONS FOR TEMPORARY PROTECTION

PRODUCT	PROTECTION	DURATION	INSTALLATION	APPLICABLE	SUPPORTS	REPORTS/TESTS
OMNIGUARD 110 NP sprayable film 	exterior joinery	18 months		interior exterior	pvc aluminium steel wood	resistances ageing fire stability  
	exposed concrete: stairs, terraces, walls, balconies	12 months			smooth polished	
BETOSHIELD WB primer for porous concrete 	architectural concretes	NA		interior exterior		
AMISEAL PSO 	temporary protection of walls, floors, ceilings, sanitary facilities, ...	6-12 months		interior	paints varnish plaster aluminium pvc tiles steel	

DELIVERY AND INSTALLATION

- » Installed by partner
- » Guarantees
- » Removal of the films partner on request

PURCHASE OF PRODUCTS

- » Technical assistance at the start of the installation
- » Rental or purchase of airless pumps

References Blowerproof

Antwerpen, Luca 2

Landen, Dhek

Gent, Watt

Sint-Truiden, HQ Betonac

Knokke, Villa 2

Laken, De Telescoop

Merksem, Rode Loop

Merksem, Antwerp Giants

Turnhout, Turnova

Knokke, Redderspaviljoen

Kallo, Katoennatie

Haacht, De Puzzel

Woluwe, Jangada

Hasselt, Construction Academy

Lochristi, De Wegwijzer

Anderlecht, Groene School

Tienen, Svm Tienen

Melle, Brandweerkazerne

Grobbendonk, Soprema

Kapellen, Castelijm

Evere, Endress & Hausser

Lombeek, Svm Lombeek

Strabag

Cordeel

Besix

Betonac

Vorsselmans

Strabag

Antwerpse Bouwwerken

Cordeel

Interbuild

Van Tornhout

Ask Romein

Dethier

Democo

Mathieu Gijbels

Vandenbussche

Peremans

Democo

Himpe

Mathieu Gijbels

Wyckaert

Vandenbussche

Antwerpse Bouwwerken

Beringen, Svm Beringen

Gentbrugge, Den Draad 2

Kortrijk, Az Groeninge

Sint-Agata-Berchem, Kasterlinden

Brasschaat, Jvc Brasschaat

Zwijndrecht, Svm Zwijndrecht

Brussel, Rac Air

Heusden Zolder, Oude Mijnsite

Gentbrugge, Den Draad 1

Fleurus, Hoofzetel Kumpen

BAM

Vandenbussche

BAM

Interbuild

Mbg

Strabag

Kumpen

Houben

Wyckaert

Kumpen

—
**Your building
airtight
with guarantee**
—

BLOWERPROOF[®]
LIQUID LIQUID APPLIED
AIRTIGHT MEMBRANES



YOUR BUILDING PERMANENTLY AIRTIGHT WITH BLOWERPROOF® LIQUID

In 2011, a real revolution took place in the airtightness market. The introduction of the new BLOWERPROOF® range has completely transformed the market. Developed in the laboratories of HEVADEX bvba, the new water-based coating is applied by spraying with an airless pump and forms **a flexible, adherent and permanently airtight membrane**. The film is continuous and the application is continuously monitored by the colour change during the film formation. Blowerproof is the answer to the ever increasing demands for airtightness and ensures that the required values are achieved.

The 4 main advantages of BLOWERPROOF are:

- » **Continuous film with no joints or seams** and perfect adhesion in corners
- » Waterproof and therefore suitable for **outdoor** use
- » **Tested and evaluated** in independent and reputable laboratories: BBRI, University of Ghent, BBA in England, Mecasi, VTT, CTU, Passive House Institute Germany, ...
- » **Durability and consistency measured** during commissioning and during the life of the building

APPLICATIONS



WALLS



FLOOR/WALL CONNECTIONS

















AIRTIGHTNESS WINDOW FRAMES



CONCRETE JOINTS

OUR AIRTIGHTNESS SOLUTIONS

PRODUCT	PROTECTION	COLOUR	POSE	APPLICABLE	SUPPORTS	REPORTS/TESTS
<p>BLOWERPROOF LIQUID airtight coating</p> 	<p>floor-wall connections ceiling to wall connections wall-to-wall connections roof fittings steeldek connections with masonry complete walls rework joints</p>	<p>blue (standard)</p> <p>white (for covering with thin plaster layers)</p>		<p>interior exterior</p>	<p>concrete masonry blocks silicate tonic cellular concrete pvc aluminium wood epdm roofing</p>	<p>airtightness adhesion ageing vapour barrier waterproofing fire stability voc free methane sealing</p>
<p>BLOWERPROOF LIQUID BRUSH fibre-reinforced airtight coating</p> 	<p>frame – masonry connections/ passage of cables, pipes</p>					     
<p>BLOWERPROOF CARTRIDGE airtight lining in kit form</p> 	<p>seals</p>					
<p>Primer 43 preparation of powdery and friable (porous/crumblly) substrates for renovation</p> 	<p>pre-treatment of powdery (porous) substrates</p>	<p>colourless</p>			<p>old masonry with crumbly joints</p>	

References Saniproof

Lommel, Ploegdries	Dockx
Vichte, Senior Homes	Mbg
De Panne, Duin en Zee	Mbg
Mol, De Schans	Dockx

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**Your shower
watertight
with guarantee**
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SANIPROOF



WATERPROOFING OF WET ROOMS

Saniproof has been developed in response to the difficulties of sealing showers. The liquid formula of Saniproof is easy to install and forms a continuous and permanent seal under tiles in showers and wet rooms.

The 4 main advantages distinguish it from the traditional method:

- » **Completely continuous** and seamless in corners and drains
- » **100% adhesion** to the substrate
- » **Fast installation** by airless spraying
- » Very high **crack bridging** capacity

The continuous Saniproof membrane avoids all joint duplication of conventional sheets

APPLICATIONS



**INSTALLATION OF PRIMER 43 + SANIPROOF BRUSH
IN CORNERS AND AROUND GULLIES**











REINFORCEMENT WITH HEVATEX T10



SPRAYED WITH SANIPROOF LIQUID IN 2 LAYERS

OUR SOLUTIONS FOR SHOWER WATERPROOFING

PRODUCT	APPLICATION	COLOUR	APPLICATION	SUPPORTS	REPORTS/TESTS
SANIPROOF LIQUID single-component waterproof polymer coating 	waterproofing: showers Italian showers wet rooms	light blue (standard)	 	terracotta waterproofed gypsum blocks retaining walls cementing screed	waterproofing adhesion elongation crack bridging 
SANIPROOF BRUSH fibre-reinforced single-component waterproof polymer coating 					
Primer 43 preparation of floors and walls 	pre-treatment of substrates	colourless			
HEVATEX T10 reinforcing fabric	corner reinforcement	white	manual		

References Aquaproof

Kasterlee, OC Kasterlee	Vanhout pro
Brussel, VUB	Denys
Anderlecht, De Waterlelie	Peremans
Boechout, Jan Frans Willemsschool	Floré
Kontich, Keyzershoek	Dca
Zaventem, Wzc De Wandelgang	Democo
Molenbeek, Ekla	Besix
Waregem, Senior Homes	Mbg
Antwerpen, Schelde	Interbuild
Bornem, Baudry	Dca
Waarloos, Pegode	Dhulst
Gent, Im Moderne	Vandenbussche
Brugge, Xaverianen	Artes
Ravels, De Kleine Wereld	Van Roey
Antwerpen, NZ 16	Interbuild
Landen, Dhek	Fondations
Lo-Reninge, Hof Ten Ijzer	Vandenbussche
Gent, Edouard	Con Struct

—
**Your foundations
waterproof
with guarantee**
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The logo for AQUAPROOF features a blue water droplet icon to the left of the brand name. The word "AQUAPROOF" is written in a bold, blue, sans-serif font with a white outline and a slight drop shadow, giving it a three-dimensional appearance.

AQUAPROOF



WATERPROOFING

The AQUAPROOF product range offers a variety of products to meet various situations and conditions for achieving perfect waterproofing.

The 4 advantages of AQUAPROOF compared to **traditional techniques**:

- » **Continuous waterproofing without joints**
- » **100% adherent to the substrate**
- » **Dry or damp substrates accept the Aquaproof solution**
- » **No flap necessary**

APPLICATIONS



WATERPROOFING OF BURIED STRUCTURES



WATERPROOFING OF FOUNDATION FOOTINGS














WATERPROOFING OF UNDERGROUND WALLS



WATERPROOFING OF BASEMENT JOINTS

OUR SOLUTIONS FOR WATERPROOFING FOUNDATIONS AND CELLARS

PRODUCT	APPLICATION	CONDITION SUPPORT	APPLICATION	WATER PRESSURE	SUPPORTS	REPORTS/TESTS
AQUAPROOF LIQUID single component waterproof polymer 	buried structures	dry	 	positive	mineral: concrete lime silicate concrete blocks cellular concrete + pvc + steel	waterproofing adhesion elongation crack bridging 
PRIMER 43 substrate preparation 	pre-treatment of substrates for aquaproof liquid and aquaproof brush					
AQUAPROOF 2K 2-component sprayed bituminous waterproofing	underground structures horizontal and vertical / surfaces bituminous vapour barrier	dry			mineral + bitumen roofing	
AQUAPROOF CEMFLEX 2-component waterproof polymer cement 	buried structures horizontal and vertical	wet	 	positive negative	minerals silicate concretes fast blocks block masonry cellular concrete cementing	waterproofing adhesion elongation crack bridging 

References Isoproof

Tessenderlo, ABP	ABP
Antwerpen, Bravo 2	BAM
Westerlo, Particulier	Particulier
Berlare, Particulier	Particulier
Blankenberge, Ibis Hotel	Furnibo
Aalst, Park Ter Linden	Particulier
Gent, Stapelplein	Urban Link Group
Anderlecht, RscA	Besix
Brugge, Den Indruk	Vandenbussche
Oudenaarde, Koestraat	Recobouw
Vilvoorde, Proplan	Particulier
Brussel, Studiopolis	Cit Blaton

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**Waterproofing
of facades
with guarantee**
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ISOPROOF



RAINSCREEN CLADDING/STANDBY WALLS

In Flanders, a large number of insulated facades remain without a protective finish. To protect them, HEVADEX has developed ISOPROOF LIQUID and ISOPROOF FR to protect them from climatic influences. The special feature of this coating is its strong adhesion to board and fibre insulation.

The 7 distinctive advantages compared to conventional foils are:

- » **Fireclass B**
- » **Airtight and vapour open**
- » **No wooden lathing**
- » **Less expensive than foils**
- » **Quicker to install**
- » **UV resistant and vapour permeable**
- » **No waste of sheets during final finishing**

APPLICATIONS



LACK ON SAND-LIME BRICK FACADE












WHITE ON INSULATING BLOCK FACADE



GREY ON HEAVY BLOCKWORK

OUR SOLUTIONS FOR THE PROTECTION OF INSULATED FACADES IN WAITING

PRODUCT	APPLICATION	COLOUR	APPLICATION	SUBSTRATES	REPORTS/TESTS
ISOPROOF LIQUID 	Protective coating waterproof and vapour open	Black Grey Other colours on request	  	Panels PUR insulation panels, PIR, Rockwool. Concrete surfaces brick surfaces	Ageing Elongation UV resistance waterproofing fire resistance   CE
Isoproof FR 	Protective coating waterproof and vapour-open/ FIRE CLASS B, S1, D0 (EN13501)				
Primer 46 	Primer for mineral surfaces	Red			
HEVATEX T10	Reinforcement fabric of joints between insulating panels before application of Isoproof Liquid or Isoproof FR.		Manual		

–
**Firestop
coating**
–



flame-ex



FIRESTOP COATING

FLAME-EX is a water borne intumescent coating which, once dried, will stop or strongly retard the passage of fire through the substrate it is applied on. FLAME-EX inhibits the formation of toxic fumes generated by fires of insulation, plastics etc. Applied on concrete substrates, it reduces spalling and loss of structural integrity.

FLAME-EX is certified class A, s1, d0.

FLAME-EX intumescent coating can be used on steel, wooden, mineral and insulation substrates and is applied by airless spray, roller or paintbrush. FLAME-EX is used inside. In case of external application, it should be coated with a fire retarding flexible coating such as ISOPROOF FR or AMISEAL FIRECOAT.

Local building regulations need be followed which is not the responsibility of the manufacturer of this product, namely HEVADEX.

Advantages:

- » Low to zero ignitability
- » Low heat release
- » High fire barrier capacities due to formation of raised charring and hence volume increase by 1000% when exposed to fire.
- » Dries quickly
- » Can be used on most common construction materials
- » No primer needed on most surfaces
- » VOC/solvent free



OUR SOLUTIONS TO STOP FIRE

PRODUCT	APPLICATION	COLOUR	POSE	PACKAGING	SUPPORTS	REPORTS/TESTS
FLAME EX	Firestop coating	white		10 kg	PUR PIR Rockwool insulation boards All surfaces made of wood, steel, ...	

References Glass Renew Super

Banque of Luxembourg – 5000 m²

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**Revive
your dirty
or damaged
windows**
—

GLASS RENEW

SUPER



REMOVE DIRT AND GRIME FROM YOUR WINDOWS

Glass Renew Super is a ready-to-use paste for cleaning and removing stains from your windows. It removes lime, laitance, cement and concrete stains; traces of water repellents, suction cups, saltpetre; silicone and grease residues; alcohol cleaning streaks,

The 3 distinctive advantages over traditional methods are:

- » **No scratching or streaking because the grain is softer than the glass**
- » **Effectively removes all dirt**
- » **Easy to use with a microfibre cloth or polishing machine**

APPLICATIONS



OUR SOLUTIONS FOR REMOVING DIRT AND DAMAGE TO GLASS

PRODUCT	APPLICATION	POSE	PACKAGING	SUPPORTS	REPORTS/TESTS
<p>GLASS RENEW SUPER</p> 	<p>cleaning and renovation of stained glass</p>	  <p>OU</p>	<p>100 ml 250 ml 500 ml</p>	<p>glass (never on plexiglass)</p>	<p>SGG BIOCLEAN®  Saint-Gobain</p> <p> PILKINGTON</p>

References EZY-NET

Notre-Dame Paris

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**The solution
after fire
removal of soot
and lead particles**
—



EZYNET



REMOVAL OF SOOT AND LEAD PARTICLES

EzyNet was developed following the Notre-Dame de Paris fire (April 2019), to coat and remove lead particles. The R&B division of Hevadex has developed an original solution that is simple-efficient and environmentally friendly, tested in university laboratories.

The distinctive advantages of EzyNet over other methods:

- » **Fixation and coating of hazardous elements**
- » **Dry process, no water or emulsifiers**
- » **Over 95% efficiency**

APPLICATIONS



SPRAYING EZYNET










AIRLESS OR BRUSH APPLICATION



SOOT ABSORBED BY EZY-NET

OUR SOLUTIONS AFTER FIRE

PRODUCT	APPLICATION	INSTALLATION	SUPPORTS	REPORTS/TESTS
EZY-NET® 	soot and lead removal after fire		various substrates: walls floors ceilings coatings	
EZY-NET STRIP PRO 	special paint stripper		various supports: walls floors ceilings plasters	
PB GRIFF 	lead dust fixation before spraying Ezy-Net		various supports	

