# WE ARE REDESIGNING OUR CATALOGS

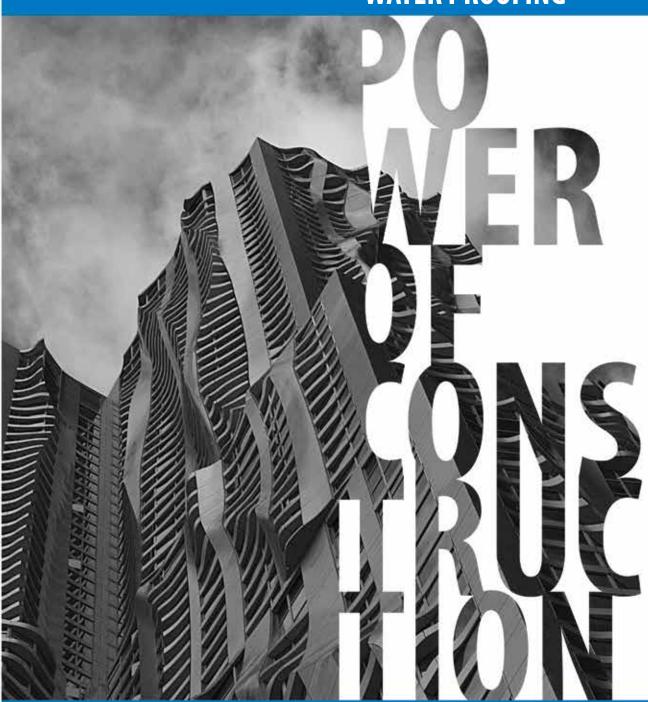
For the most up-to-date information, please use the products section on our website.

- Floor Coating
- Joint and Crack Sealants
- Concrete Additives, Curing
- Special Paints and Protective Coatings
- Waterproofing
- Water and Oil Repellents
- Auxiliary Products
- Polycarboxylate





PROTECTIVE COATINGS, INDUSTRIAL PAINTS AND WATER PROOFING





# STENKIM PROVIDES SOLUTIONS FOR LARGE-SCALE AND PRESTIGIOUS PROJECTS IN

DOMESTIC MARKET AND 26 DIFFERENT COUNTRIES WITH INNOVATIVE AND PERFECTIONIST APPROCHES, HIGH PRODUCTION CAPACITY AND PRODUCT VARIETY.



Stenkim was established in 1986 and our company specializes about construction chemeicals. We are a Turkish company and we are proud to be the first manufacture and still the sole producer of many products in Turkey. Stenkim has kept at the forefront of R&D investments and R&D activities.

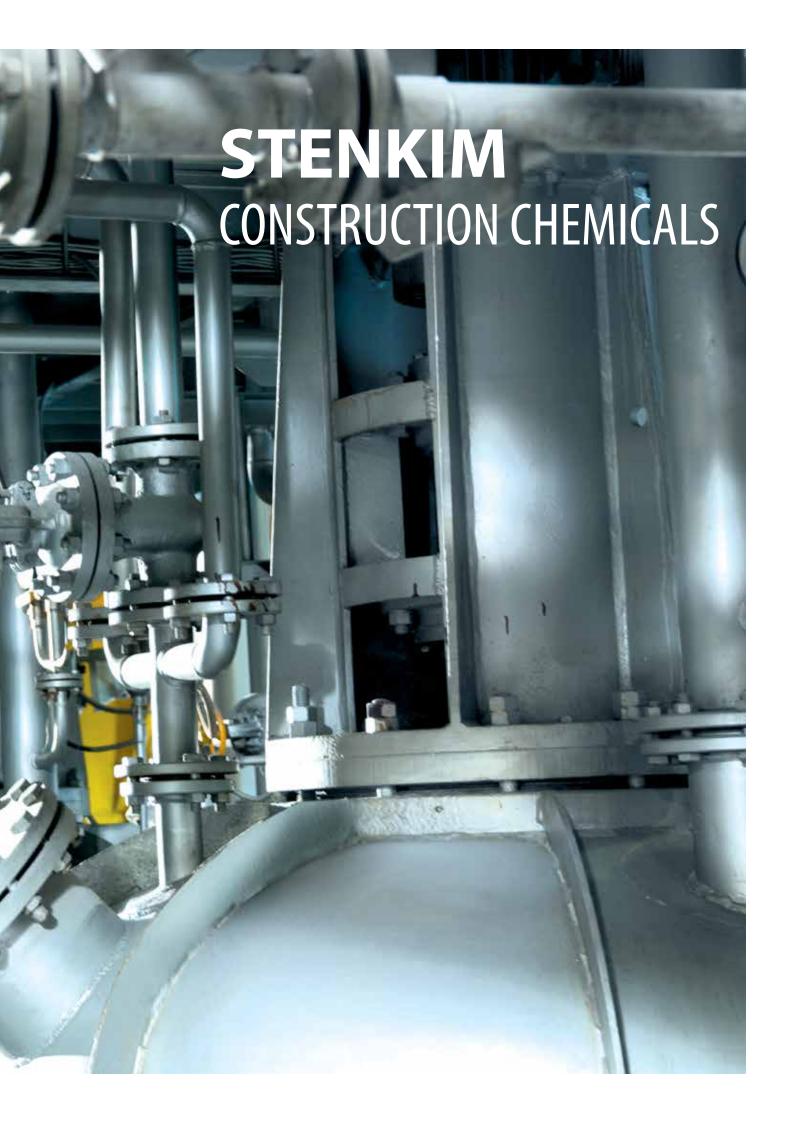
Our R&D activities, new product designs and quality control processes emerge in our 600 m2 laborotary which is well equipped with high-tech and special devices. Stenkim has wide range of produciton capacity with own Know-How and Turkish engineers which are

specialized about construction chemicals. Our products from raw material stage to the final product which became kept under constant supervision of our expert staff, therby we provide to achieve the desired quality of the products with own high production capacity and wide range of product.

Stenkim provides solutions for large-scale and prestigious projects in domestic market and 26 different countries with innovative and perfectionist approaches, high production capacity and product variety.









# **OUR COMPANY...**





Stenkim was founded at 1986. We are one of the leading specialist companies in the construction chemicals sector. We are a Turkish Company, and we are proud to be the first to manufacture and still the sole producer of many products in Turkey. Our production facilities are based on 25.000 m2 area to produce very high quality and unique products competing against world's established companies. Our products are used at national

and international projects. To obtain standard and high quality products our professional staff monitor all processing stages and input materials. We are an ISO 9001 certified company.

All of our products are unique designs, developed in our R&D laboratory. We do quality control, quality verification, new products research and product development at our 600 m2 wellequipped laboratory



# With its culture of innovation and perfection, Stenkim implements a ISO 9001 certified QMS

for over a decade

# **OUR GOAL**



Our goal is to became a sought after brand in the world markets, starting with European market, when high quality is demanded, carrying our reputation in Turkey as the leading manufacturer of construction chemicals with superior quality to these new markets. In order to reach this goal, we are continuously improving our products and processes to better fit expectations and needs of our customers and to create more effective and economical solutions.

We are prepared to reach our goal with our flexible, high capacity production facilities, high tech laboratories and most importantly with a well trained workforce, including expert R&D staff of chemists and chemical engineers.

Our goal is to became a sought after brand in the world markets

## PRODUCTS...



We serve construction sector with a wide range of products. Besides our standard list of products we have the ability to design for the special and unique needs of our customers. Our success is based on offering effective and complete system solutions to our customers by virtue of our high quality products and services. Our customers do not only buy a product but they buy a complete solution package including materials, pre-sales and post-sales services such as consultation and training. Nearly all of our products conform to at least one of applicable EN, ISO or ASTM standards.

We produce more than 100 products to serve construction sector. We manufacture polyurethane sealants, polyurethane mastics, polyurethane or epoxy based concrete repair mortars, anchorage materials, repair and maintenance materials for asphalt and concrete surfaces, injection resins, waterproofing membranes, water and oil repellents, epoxy and polyurethane based coating and floorings, sports floorings, protective coatings, coal-tar emulsion, adhesives, concrete additives and curing compounds. The variety and quality of the mentioned products and product categories are increasing continuously.

#### **JOINT SEALANTS**

Jet fuel resistant joint sealants Two component joint sealants One component and hot applied joint sealants

#### **REPAIR AND MAINTENANCE MATERIALS**

Mortar type repair and maintenance matarials Two component repair and maintenance matarials

#### FLOOR COATING PRODUCTS

Industrial floor coatings Varnish and protective top coats Sports floorings

#### **WATERPROOFING MATERIALS**

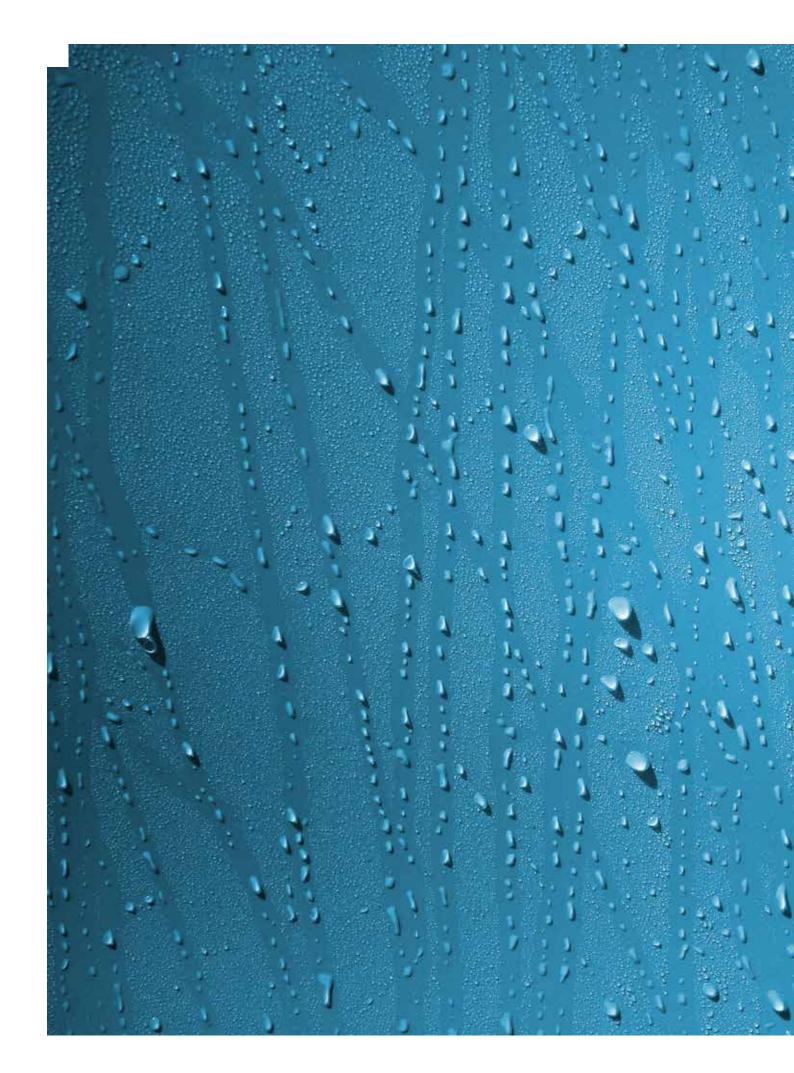
WATER AND OIL REPELLENTS

#### SPECIAL PAINTS AND PROTECTIVE COATINGS

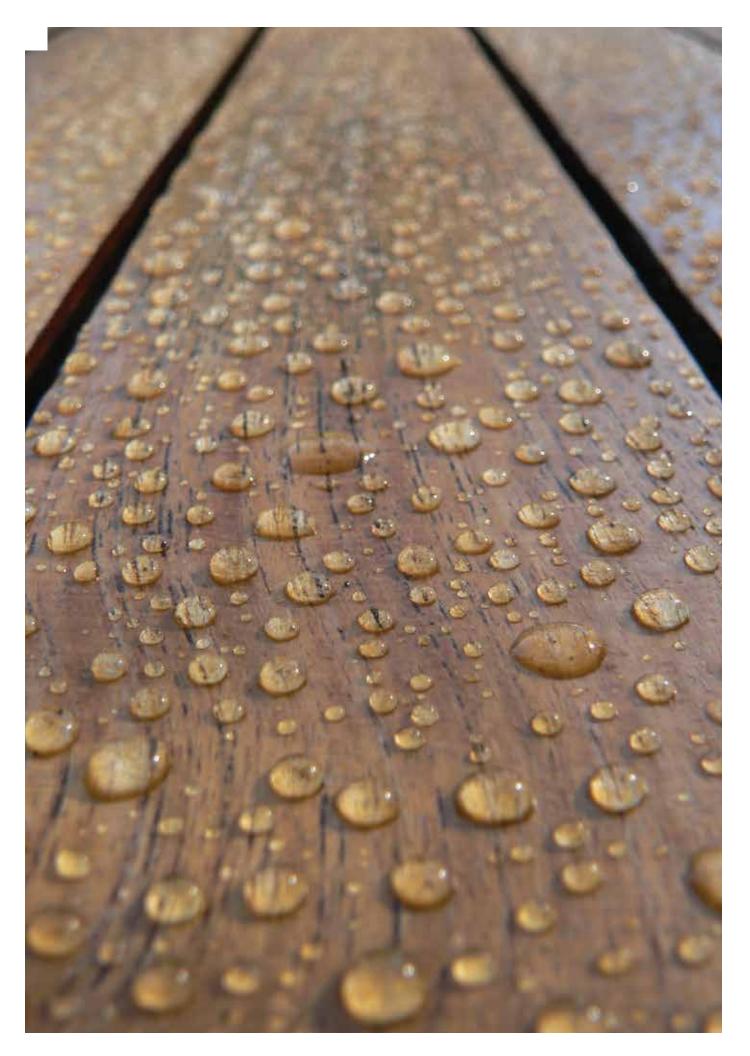
Industrial paints and coatings Protective paints and coatings Road marking paints

#### **ADMIXTURES AND CURING**

Curing agents for fresh concrete Concrete admixtures



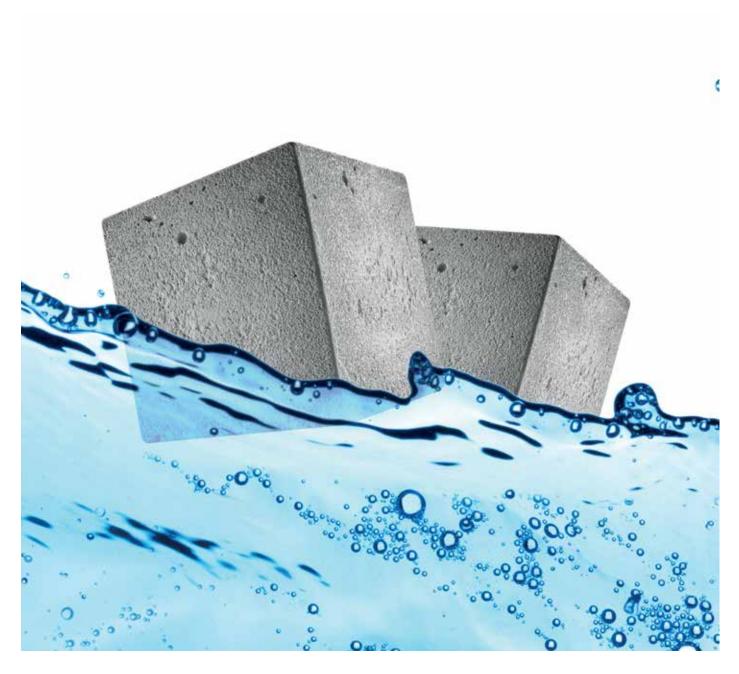




# StenSilan® READY TO USE SURFACE **PROTECTOR**

Stenkim was founded at 1986. We are one of the leading specialist companies in the construction chemicals sector. We are a Turkish Company, and we are proud to be the first to manufacture and still the sole producer of many products in Turkey.

All of our products are unique designs, developed in our R&D laboratory. We do quality control, quality verification, new products research and product development at our 600m2 wellequipped laboratory.



# Sten**Silan®**

#### **WATER AND OIL REPELLENTS**



# **WHY USE STENSILAN**

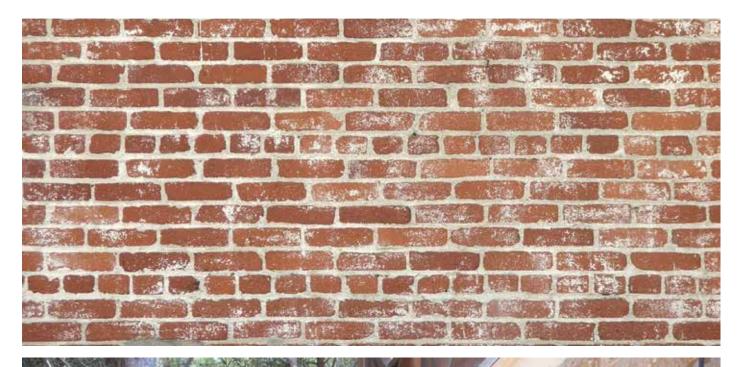


StenSilan does not form a protective layer separate from the surface but does not allow water to enter the structure by chemically binding to these materials and forming a hydrophobic structure in depth. Therefore it does not prevent the structure to breathe and permeate gases; it prevents water deposits beneath the coating and prevents adhesive failure of coatings in time. Since heat transmission coefficient of the water absorbing materials will be increased, it also indirectly contributes to heat isolation.



### Sten**Silan®**

StenSilan makes surfaces hydrophobic; therefore it prevents them to absorb water and oil.





#### Sten**Silan®M**

#### Hydrophobic and Oleophobic, Surface Impregnation and Protection Material for Marble, Granite and Travertine

StenSilan®M is a single component, silane based water and oil impermeability and impregnation material for marble and other mineral surfaces. It makes the surface hydrophobic (water repellent) and oleophobic (oil repellent) without changing its appearance. It does not form a layer, and does not prevent the structure to breathe and permeate gases. It can be applied on marble, granite, travertine, limra stone, slate, some other natural stones, terra-cotta, etc. It prevents absorption of coffee, tea, wine, carbonated beverages, lemon juice, olive oil and similar liquids by the surface. Liquids can be easily cleaned from the surface without leaving stains. StenSilan®M is ideal for touristic complexes, restaurants, ballrooms, malls and similar indoor and outdoor traffic bearing surfaces that require frequent cleaning. It is UV resistant.

#### StenSilan®M-PLUS

#### Hydrophobic and Oleophobic, High Performance Surface Impregnation and Protection Material for Marble, Granite and Travertine

StenSilan®M-PLUS is a single component, silane based water and oil impermeability and impregnation material. It makes the surface hydrophobic (water repellent) and oleophobic (oil repellent) without changing its appearance. It does not form a layer, and prevent the structure to breathe and permeate gases. It can be applied on marble, granite, travertine, limra stone, slate, some other natural stone, terra-cotta, etc. It prevents absorption of coffee, tea, wine, carbonated beverages, lemon juice, olive oil and similar liquids by the surface. Liquids can be easily cleaned from the surface without leaving stains. StenSilan®M-PLUS is ideal for touristic complexes, restaurants, ballrooms, malls and similar indoor and outdoor traffic bearing surfaces that require frequent cleaning. It is UV resistant.

#### Sten**Silan®T**

#### Hydrophobic, Surface Impregnation and Protection Material for Brick, Tile and Earthenwares

StenSilan®T is a single component, silane based water impermeability and impregnation material for all brick, tile, clay shingle, unglazed ceramics, gas concrete, prefabricated concrete panels, floor tiles and similar surfaces. It chemically binds to surface and make it hydrophobic (water repellent). It is a very low viscosity transparent liquid; it has high surface covering and diffusion properties. The surface does not get wet and carry water soluble materials. So, salt embodied in the applied material would not emerge and blemish the surface. It does not form a layer. It carries its properties till the upper surface of the material it's applied on is eroded to its penetration depth.



#### StenSilan® ADVANTAGES

It makes mineral surfaces hydrophobic and prevents water and oil to permeate under the coating.

It is ready to use surface protector.

It does not change the natural appearance of surface.

#### StenSilan®WO

#### Hydrophobic and Oleophobic, Surface Impregnation and Protection Material

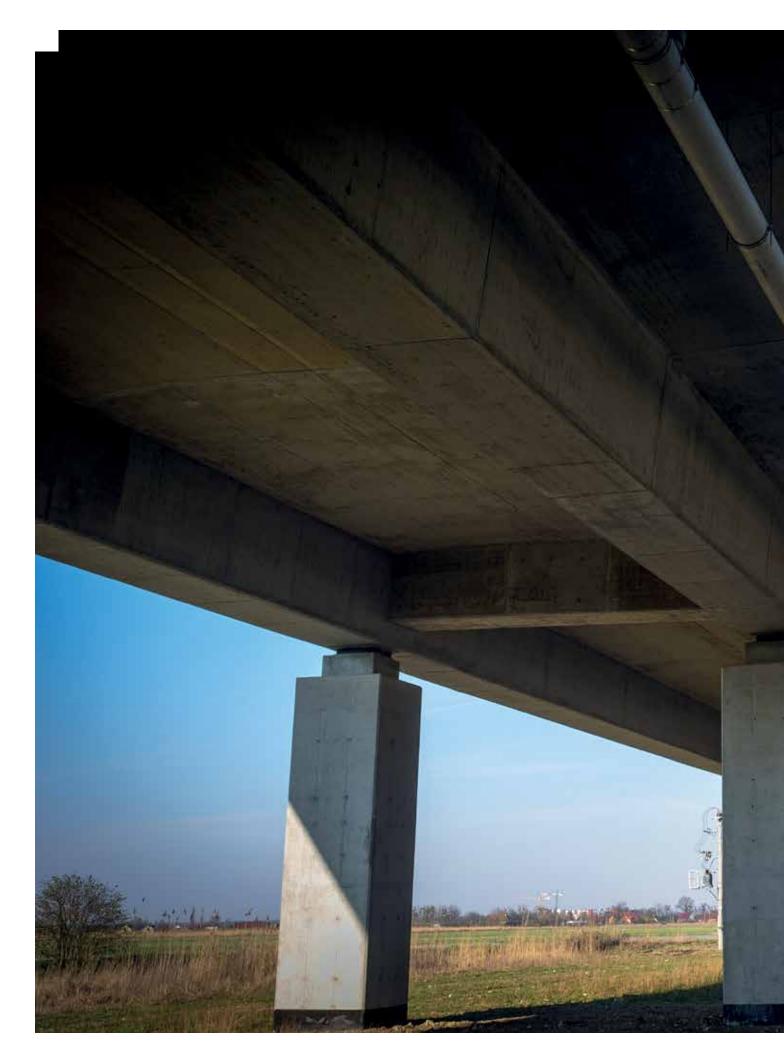
StenSilan®WO is a single component, silane based, solvent borne, water and oil impermeability and impregnation material for mineral surfaces. It chemically binds to surface and make it hydrophobic (water repellent) and oleophobic (oil repellent) without forming a visible layer. It is a very low viscosity transparent liquid; it has high surface covering and diffusion properties. The coating would not get peeled, brittle or slippery with time. Liquids can be easily cleaned from the surface without leaving stains.

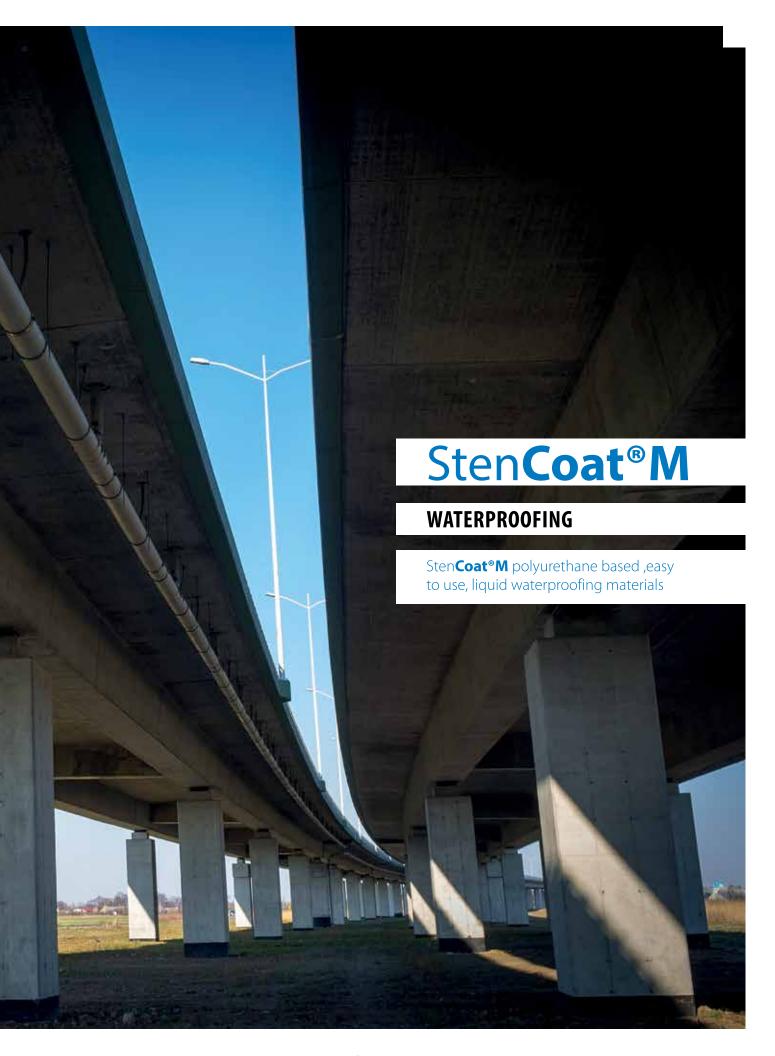
#### StenSilan®WW

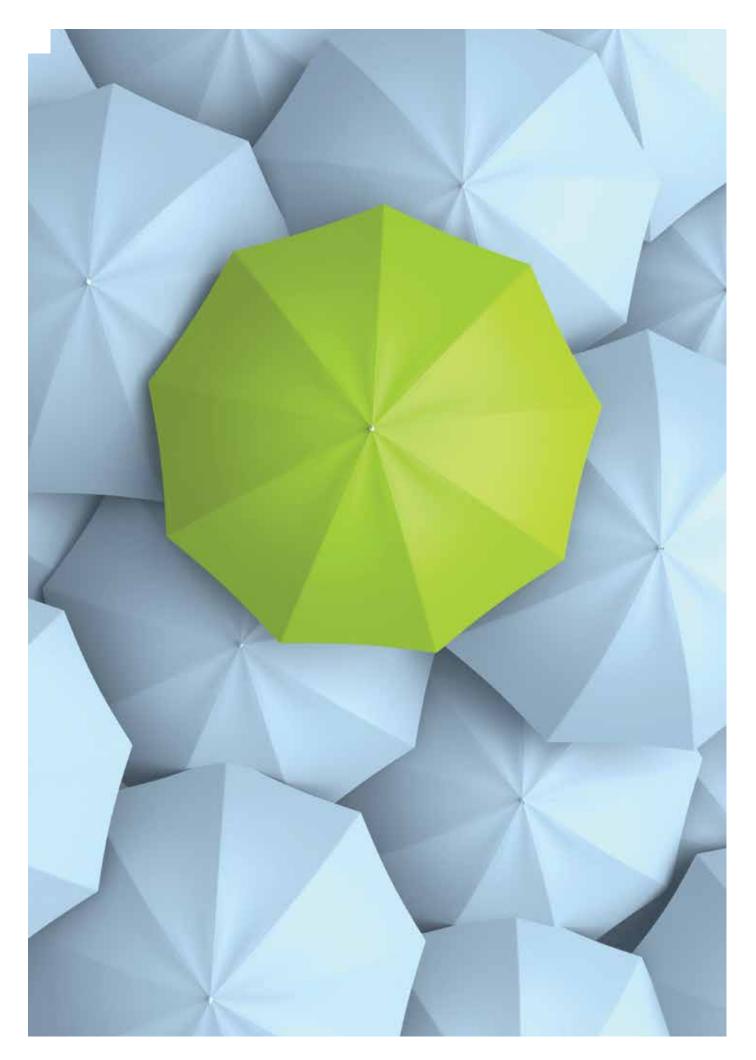
#### Hydrophobic, Surface Impregnation and **Protection Material**

StenSilan®WW is a single component, silane based, water borne, UV resistant water impermeability and impregnation material for mineral surfaces. It chemically binds to surface and make it hydrophobic (water repellent) without changing the appearance of it. It has high surface covering and diffusion properties. It does not prevent the structure to breathe and permeate gases while it prevents water absorption. StenSilan®WW makes, concrete, plaster and gas concrete surfaces hydrophobic without forming a separate layer from the surface.









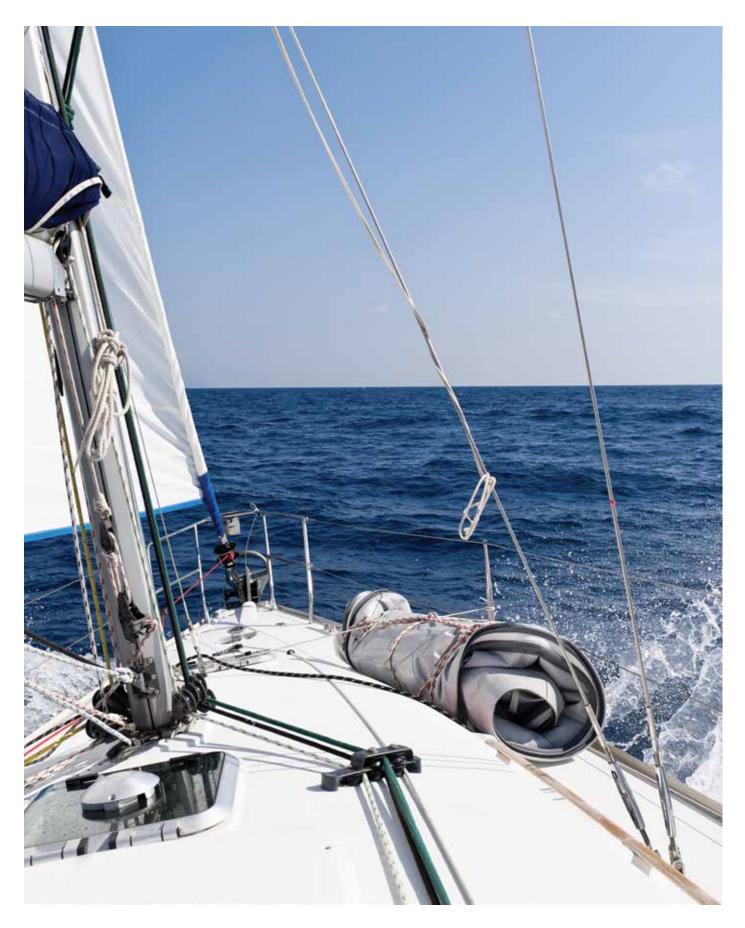
# StenCoat®M - ECONOMICAL SOLUTION

# **FOR WATERPROOFING FORMS A LIFE LONG PROTECTION**





# StenCoat®M







# Sten**Coat®M ADVANTAGES**

Its seamless form enables a long lasting water impermeable protection.

It is highly elastic and has crack bridging ability.

It does not allow microbiological formations.

It has a very wide range of application areas from terraces to foundations; municipal infrastructures to flower beds.

It is applied very easily.

It is a very economical solution for waterproofing requires less labor to install and forms a life long protection.

#### StenCoat® DURPLUS

#### Polyurethane Based, Two Component, Heavy Duty Type, Colored, Liquid Waterproofing Membrane

StenCoat® DURPLUS is a two component, elastic, polyurethane based, solvent-free, heavy duty type, colored waterproofing membrane. It protects the surface it is applied on from all external effects. It is UV radiation resistant. It can be applied on horizontal and slightly inclined surfaces. Decks, terraces, multi-floored parking lots, garages are some of its application areas. Surfaces coated with StenCoat®DURPLUS are not affected from water, are easily cleaned, easily dried and does not dust. Coating preserves its elasticity and peeling resistance for a long time. It covers the cracks, defects and joints of the floor and provides a seamless smooth top coat.

#### StenCoat®2PUM 210/211

#### Polyurethane Based, Two Component, Liquid Waterproofing Membrane

Liquid waterproofing Membrane StenCoat®2PUM210/211 are two component, polyurethane based, decorative, highly elastic, liquid applied waterproofing membranes. Catalog colors are available. StenCoat®2PUM210is for horizontal, StenCoat®2PUM211 is for vertical surfaces. They can be used at terraces, balconies, roofs and walls. They form a seamless, breathable, water impermeable membrane. They are applied as liquid and adhere to the whole surface perfectly. They are very elastic and have perfect crack bridging ability, so that they can tolerate the minor cracks and movements. They are resistant to atmospheric conditions and UV radiation. They comply with ASTM C836.

#### StenCoat®2PTM 212/213

#### Polyurethane Based, Coal-Tar Modified, Two Component, Liquid Waterproofing Membrane

StenCoat®2PTM212/213 are two component, polyurethane based, coal-tar modified, liquid applied waterproofing membranes. They are elastic and have an excellent crack bridging property.

StenCoat®2PTM212/213 is for horizontal and StenCoat®2PTM212/213 is for vertical and sloped surfaces. They are resistant to abrasion, salty water and chemicals with perfect adhesion and UV resistance. They prevent microbiological formations and vegetation. They can be used at wastewater and sewage systems, groundworks and shear walls, pipelines, dams, terraces, balconies and roofs for protection and water



#### StenCoat®2PUM 220/221

#### StenCoat®ELK

#### StenCoat®PTM101

#### Polyurethane Based, Two Component, UV Resistant, Colored, Liquid Waterproofing Membrane

StenCoat®2PUM220 is a two component, polyurethane based protective coating designed to be used on Stenkim branded waterproofing membranes. It is highly elastic. It is resistant to outdoor conditions. The membrane neither becomes brittle nor discolors under UV radiation. It can be used on any flat surface that is open to atmospheric conditions. Catalog colors are available.

#### Polyurethane Based, Two Component, LED Panel Waterproofing Coating

StenCoat®ELK is a two component, polyurethane based, solvent-free, viscous waterproofing membrane for insulation of the holes and circuits of LED illumination panels. It is very elastic and protects the electrical circuits and control panels from moisture and water

#### Polyurethane Based, Coal-Tar Modified, One Component, Liquid Waterproofing Membrane

StenCoat® PTM101 is a single component, polyurethane based, coal-tar modified, highly elastic liquid waterproofing membrane. It does not require mixing and priming, it is ready to use. It can be used at surfaces that do not bear traffic. It forms a seamless membrane resistant to salty water, and prevents microbiological formations and vegetation. It is applied as liquid and adhere to the whole surface perfectly. It is elastic and have perfect crack bridging ability, so that it can tolerate the minor cracks and movements. It is resistant to atmospheric conditions and UV radiation. It can be used at infrastructure constructions, waste water and sewage systems, canals, dams, outer surface of clean water pipe and tanks, terraces, groundworks and shear walls for protection and waterproofing purposes. It can be used over concrete, asphalt, metal and wooden surfaces.

#### StenCoat®PUM210

#### Polyurethane Based, One Component, Liquid Waterproofing Membrane

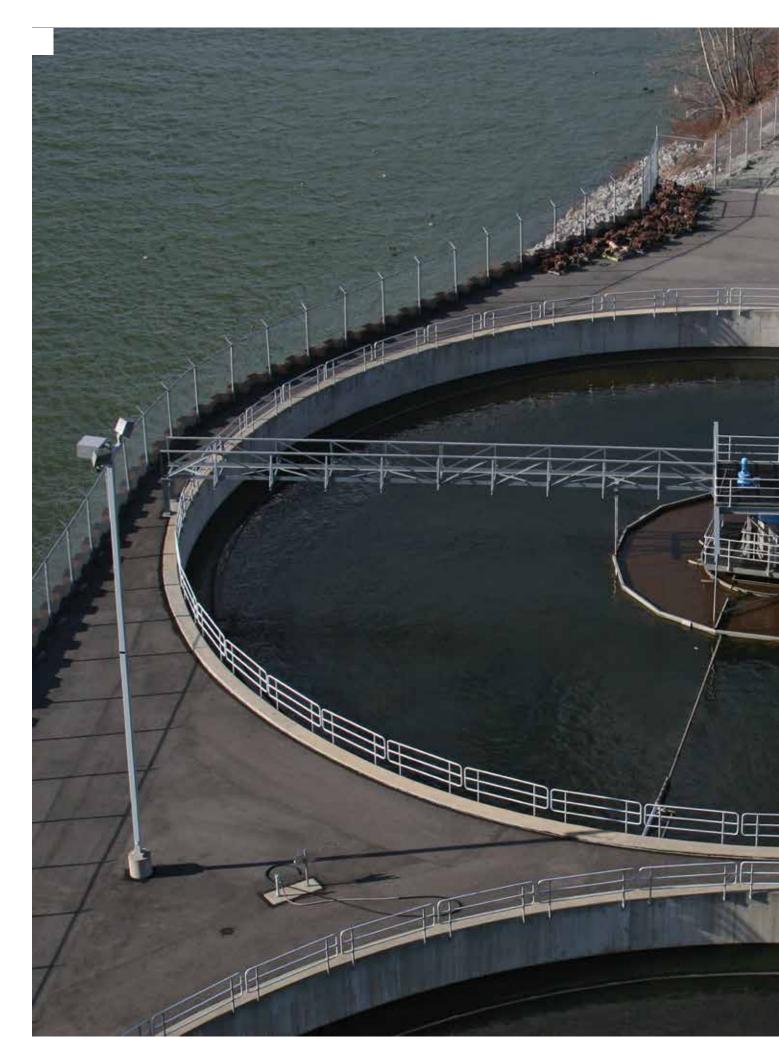
StenCoat®PUM210 is a single component, polyurethane based, solvent free, decorative, highly elastic liquid waterproofing membrane. Catalog colors are available. It does not require mixing and priming, it is ready to use. It can be used at terraces, balconies, roofs and walls, at both horizontal and vertical surfaces. It forms a seamless, breathable, water impermeable membrane. It is applied as liquid and adhere to the whole surface perfectly. It is very elastic and have perfect crack bridging ability, so that it can tolerate the minor cracks and movements. It is resistant to atmospheric conditions and UV radiation. It complies with ASTM C836.

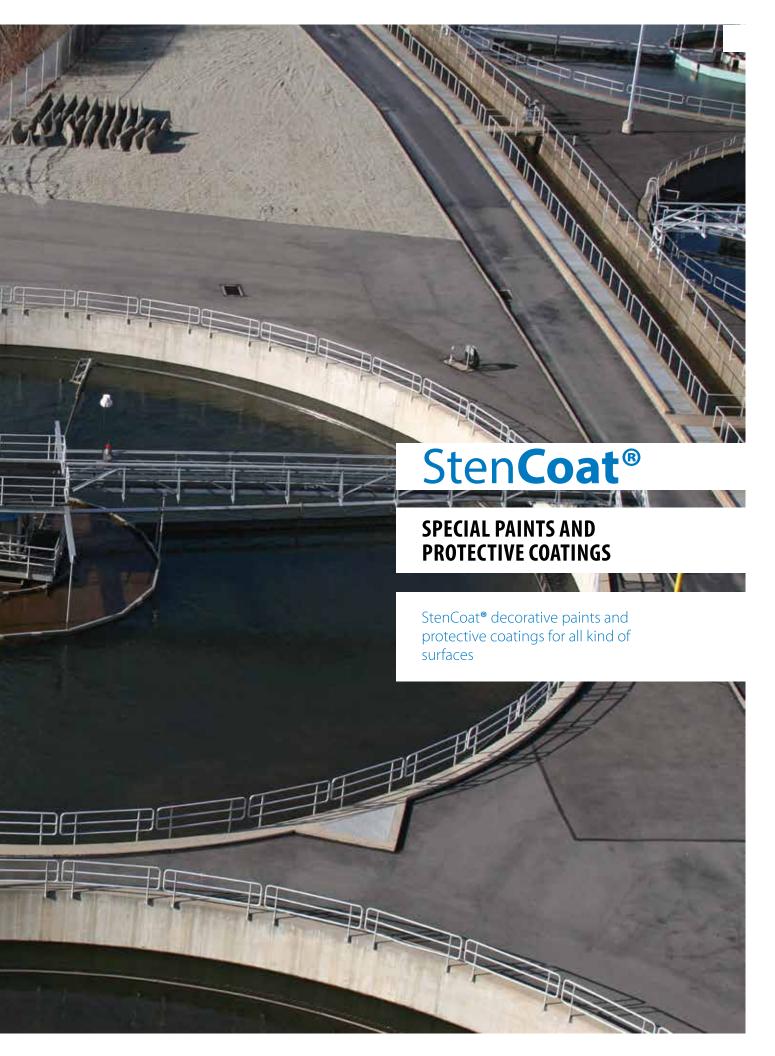
#### StenCoat®PUM202/203

#### Polyurethane Based, Single Component Solvent-free Liquid Waterproofing Membrane

StenCoat®PUM202 is a single component, polyurethane based, solvent free, highly elastic, easy-to-use, decorative, liquid waterproofing membrane. It is used at terrace, roof and wall isolations. It is a liquid material which forms a breathing, seamless, elastic and water impermeable membrane. It is a very elastic membrane with perfect crack bridging ability. It can tolerate minor building movements and newly formed cracks. It is mechanically resistant to outside conditions. StenCoat®PUM202 complies with waterproofing membranes with separate wearing course standard ASTM C 836. Catalog colors are available. (StenCoat® PUM203 - non sagging)









# StenCoat® | PROTECTIVE AND DECORATIVE PAINTS **L**



#### Epoxy Based, Two Component Top Coat

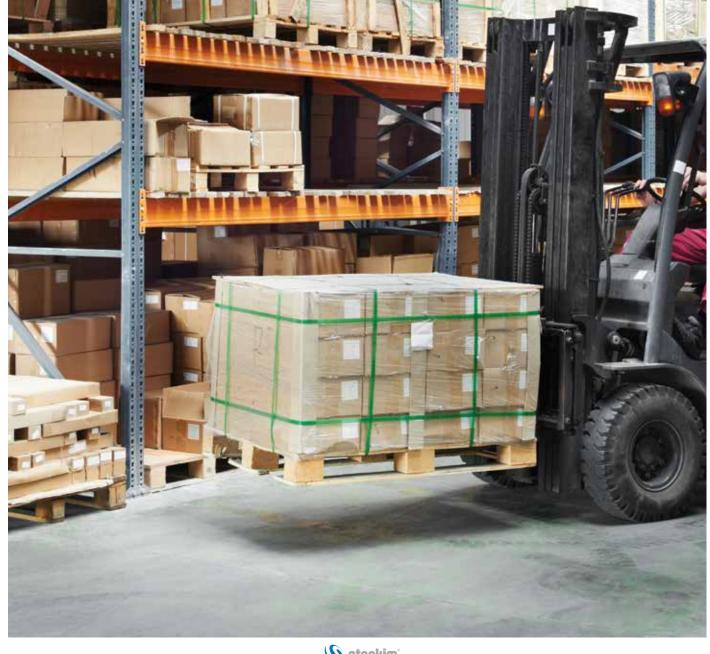
StenCoat®2EP201 is a two component epoxy based, decorative, high-gloss top coat. It adheres well to epoxy undercoats and to many substrates such as concrete and metal surfaces. It can be used on wooden, concrete or plaster surfaces or on metal surfaces that do not require anti-corrosion protection, or on top of anti-corrosion paints. It can be used on all kinds of surfaces for a smooth and glossy finish. Catalog colors are available.

#### **Epoxy Based Top Coat Protective Paint**

StenCoat®2EP212 is a two component, epoxy based, top coat for concrete and metal surfaces with low VOC content. It is a durable coating with high impact and scratch resistance and perfect adhesion. It is resistant to water and solvent vapor. It prevents corrosion of metal surface when used together with StenAst®2EP-ZINC.

#### **Epoxy Based, Top Coat Protective Paint**

StenCoat®2EP212-LV is a two component, epoxy based, solvent-free top coat for concrete and metal surfaces. It is a durable coating with high impact and scratch resistance and perfect adhesion. It is resistant to water, fuel, oil and solvent vapor. It is a low viscous fluid; can be applied by a spraying gun. It can be used safely at closed areas like tanks, storerooms. It prevents corrosion of metal surface when used together with StenAst®2EP-ZINC.



#### Epoxy Based, Coal-Tar Modified, Solvent-free **Protective Coating**

StenCoat®2EP- CT is a heavy duty type, epoxy based, coal-tar modified, solvent free anticorrosion and waterproofing coating. It forms a non-brittle, water impermeable protection coat with high mechanical and chemical resistance. Solvent-free formulation enables thicker applications in one layer. It protects surfaces exposed to sea water against corrosion, does not allow microbiological contamination and vegetation. It is used in protecting surfaces at waste water, sewer systems, outer surfaces at clean water facilities, all kinds of underground facilities such as canal, foundation and pipelines. It is also used at terrace, roof bottoms, shear walls and groundworks waterproofing. It can be applied on concrete, steel or wooden surfaces.

#### Epoxy Based, Solvent-free, Solvent and **Fuel Resistant Paint**

StenCoat®2EP-SR is a two component, epoxy based, solvent-free protective paint for concrete and metal surfaces. It is volatile free. It can be used in closed areas safely. It is a very low viscous fluid and can be applied by a spraying gun without thinning. It can be applied to horizontal and vertical surfaces. It can be used for protecting surfaces of oil, fuel, and any kind of fluids except drinking water.

#### Epoxy Based, Solvent-free, Harmless, Water Impermeable Protective Coating

StenCoat®2EP-WT is a two component, epoxy based, solvent-free, protective paint for concrete and metal surfaces. It is volatile free. After cure, it does not have any water soluble constituents or any chemicals that are known to have health hazards. It can be applied in closed areas safely. It protects the metal and concrete surfaces at water tanks, liquid storage tanks, pools, etc from the effects of continuous fluid contact. It can be applied to horizontal and vertical surfaces.

#### StenCoat®2EP201

#### **Epoxy Based, Two Component Top Coat**

StenCoat®2EP201 is a two component epoxy based, decorative, high-gloss top coat. It adheres well to epoxy undercoats and to many substrates such as concrete and metal surfaces. It can be used on wooden, concrete or plaster surfaces or on metal surfaces that do not require anti-corrosion protection, or on top of anti-corrosion paints. It can be used on all kinds of surfaces for a smooth and glossy finish. Catalog colors are available.

#### StenCoat®ANTI-UV

#### Polyurethane Based, Two Component, Transparent Protective Coating with High UV Absorbance

StenCoat®ANTI-UV is a polyurethane based, two component, transparent protective paint with high UV radiation absorption. It has excellent adhesion to many surfaces, primarily to polyurethane surface coatings and paints. It protects the lower surface from effects like discoloration, brittleness, softening caused by UV radiation. It creates a seamless and resistant coating and partially isolates the lower layer from other atmospheric effects. It is used as the protective final coat on exterior surfaces or interior surface coatings exposed to UV radiation. It prevents damages of UV sources such as sunlight, halogen bulbs and welding arcs.



#### Polyurethane Based, Solvent-free Road Marking Paint

StenCoat®2PU-Y is a two component, polyurethane based, solvent-free road marking paint with high abrasion resistance. It is resistant to traffic and outdoor conditions, fuels and exhaust gases. It is a long-lasting road marking paint for cement concrete, asphalt concrete, polyurethane and epoxy floorings. It can be safely used at asphalt pavements since it does not include solvents. It has high scratch, peeling and abrasion resistance. It has mechanical resistance to UV radiation.

#### Polyurethane Based, Solvent-free Road Marking Paint

StenCoat®2PU-Y PLUS is a two component, polyurethane based, solvent-free road marking paint with high abrasion resistance. It is resistant to traffic and outdoor conditions, fuels and exhaust gases. It is a long-lasting road marking paint for cement concrete, asphalt concrete, polyurethane and epoxy floorings. It can be safely used at asphalt pavements since it does not include solvents. It has high scratch, peeling and abrasion resistance. It has totally resistant to UV radiation.

#### Alkyd Based Road Marking Paint

StenCoat®CR-Y is a single component, alkyd based, solvent borne road marking paint for asphalt and concrete surfaces. It is resistant to traffic and outdoor conditions. It dries quickly. It is preferred whenever economy and easy of application are prioritized. Catalog colors are available.

#### StenCoat®MCTE

#### Polymer Modified Coal Tar Emulsion Based Surface Coating Material for Asphalt Coatings

StenCoat®MCTE is a refined coal tar emusion modified with polymers. It is designed to protect, beautify and enhance the asphalt pavements. It has high adhesion and abrasion resistance. It is used with special size silica aggregates for anti-slip applications. It increases impermeability of asphalt surfaces, provides UV radiation and ozone resistance. It enhances the asphalts resistance to oxidation. It prevents peeling and surface deterioration, decreases the need for maintenance and repair and increases the asphalt pavements service live significantly. It can be used for all types of asphalt surfaces at airports, highways, parking lots and motorways.

#### StenCoat®2PT101

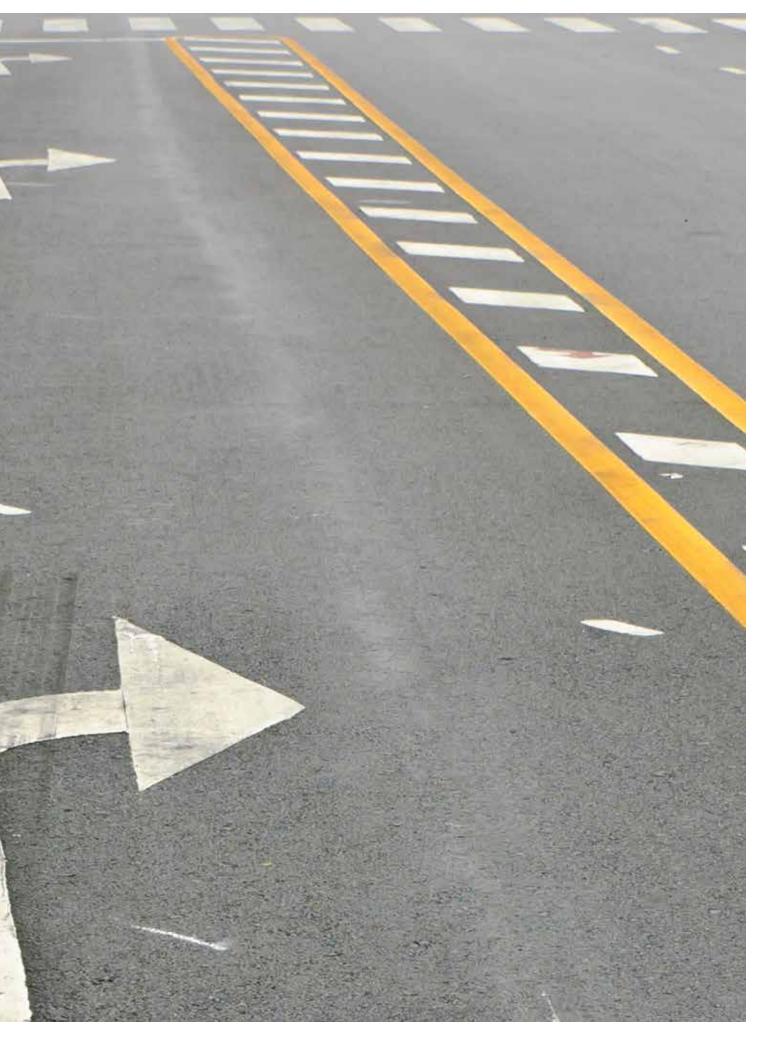
#### Heavy Duty Type, Polyurethane Based, Coal-tar Modified, Thixotropic Paint

StenCoat®PT101 is a single component, polyurethane based, coal-tar modified, solvent born, thixotropic paint. It protects the surface by forming a water impermeable layer. It is resistant to water contaminated with salt and chemicals, prevents microbiological formations and vegetation. It can be used at infrastructure constructions, waste water and sewage systems, canals, dams, outside surface of clean water pipe and tanks, terraces, groundworks and shear walls for surface protection and water isolation. It can be used over cement concrete, metal and wooden surfaces.











www.stenkim.com.tr info@stenkim.com.tr

#### FACTORY

Kavaklı Mah. Kavaklı Kümeevleri No: 159 Altındağ - ANKARA / TURKEY

T. +90 312 399 1027 +90 312 399 1028

F +90 312 399 1032

#### OFFICE

Aziziye Mah. Portakal Çiçeği Sok. Ansera İş Merkezi No: 17 - 126 Kat:2 A.Ayrancı - ANKARA / TURKEY

T. +90 312 442 2630 F +90 312 442 2615