



m.a.c.s.[®] makes it possible

multi-anti-color-system

m.a.c.s.[®]
System gegen Farbe

Paint Stripper and Remover
Anti-Graffiti Protection
Graffiti Remover

Scheidel



Photo Scheidel: Dockland Hamburg – Protected against Graffiti with m.a.c.s.® Fluorosil® 2005

m.a.c.s.® Graffiti Remover

The right product for every graffiti problem – fast and effective.

m.a.c.s.® Anti-Graffiti Protection

The professional solution for the protection against graffiti – long lasting and effective.

m.a.c.s.® Paint Stripper and Remover

The intelligent combination in the battle against paints and lacquers – eco-friendly and effective.

multi-anti-color-system




Photo Scheidel: Semper Gallery Dresden – m.a.c.s.® SG 94 Paint Stripper in application

m.a.c.s.[®] System contra paint

What is m.a.c.s.[®] ?

m.a.c.s.[®] stands for multi-anti-color-system, this is:

multi-	The optimal product for every kind of problem.
anti-color-	For removal or the protection of colours and lacquers.
system	Comprehensive product range for all areas of application.

m.a.c.s.[®] - System contra paint by 

m.a.c.s.[®] – System contra paint

■ m.a.c.s.[®] Paint Stripper and Remover ■ m.a.c.s.[®] Anti-Graffiti-Protection

■ m.a.c.s.[®] Graffiti Remover

■ Supplementary Products

How does m.a.c.s.[®] work?

Not all applications are the same. Therefore, each of our products has its special strengths. The **first choice products** in the product lines paint stripper and anti-graffiti solve simple problems reliably; e.g. „m.a.c.s.[®] SG 94 Paint Stripper“ from the product line paint strippers for the removal of emulsion paints or „m.a.c.s.[®] Liquid & m.a.c.s.[®] Cracker“ from the product line anti-graffiti for the fast removal of graffiti from concrete. With more complex tasks such as the removal of elastic façade paints or several paint layers from a stucco ceiling it is necessary to determine the correct product using a test area.

What is m.a.c.s.[®] capable of doing?

It will always lead you to the optimal product. In most cases, the optimal product separates all the paints to be removed in one operation and thus meets all the requirements for cost effectiveness and user friendliness.

With the help of the m.a.c.s.[®] System Bag Paint Stripper and Remover with use in small quantities or the professional test box paint stripper and anti-graffiti you will quickly achieve the desired solution. Naturally, we would be pleased to advise you either by telephone, either by the internet or personally by one of our local specialists at the object on site.





m.a.c.s.[®] Paint Stripper and Paint Remover

freed the historic elementary school building in Remscheid (North Rhine Westphalia)

from several paint layers (oil paints acrylate, gap bridging).

m.a.c.s.[®] Asur Paint Remover

1. Apply generously



2. Let it react



3. Remove paint layer – Wash subsequently



4. Clean deep into the pores



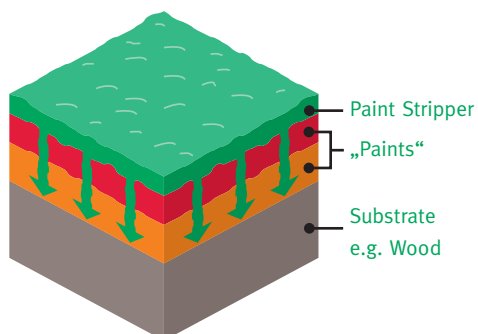
m.a.c.s.® System contra Paint

m.a.c.s.® Paint Stripper and Remover

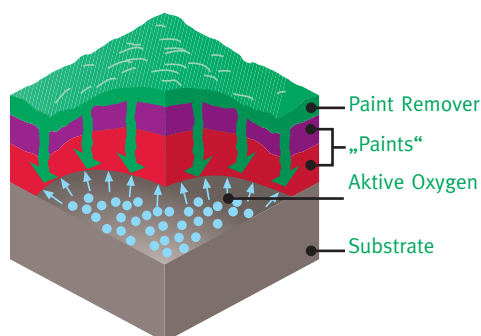
Experience and Competence

Scheidel paint stripper has been in existence for more than 25 years. Each of the CHC-free paint strippers is composed individually on the basis of esters or alcohols, the latest generation on an aqueous basis with active oxygen. The different application areas of the products overlap. This is an enormous advantage, especially with the removal of layers consisting of different lacquers and paints because in most cases, with the optimal paint stripper from the m.a.c.s.®-system, all layers can be removed in one operation. The „intelligent“ gels control the release of solvents to the paint layer that is to be removed. Scheidel holds several patents in this field. All products are free of CHC (dichloromethane-free), user-friendly and bio-degradable.

Mode of operation: CHC-free Paint Strippers



Apply paint strippers from the m.a.c.s.®-system on **the basis of esters or other CHC-free solvents** (e.g. SG94, Asur) very generously. After the surface is penetrated, their adhesiveness is weakened. The layer structure can then be removed easily. The substrate is not affected. Wood surface is revealed; mineral substrates become clean deep into their pores.



Apply the water and alcohol-based m.a.c.s.® Oxystrip Paint Remover evenly. After the surface is penetrated, active oxygen is generated. Depending on the kind of coating found, the paint can off in large areas.

Simple handling



Wide application range



m.a.c.s.® System contra Paint

m.a.c.s.® Paint Stripper and Remover

m.a.c.s.® Paint Stripper + Remover Test Pack



Application	For all protective building paints and lacquers, synthetic plasters etc. and adhesives
Area of application	For the creation of test areas and thus for the determination of the ideal product for facades, internal areas, wood, metal and all other solvent-resistant substrates
Special features	Contains all m.a.c.s.® paint strippers and removers in original containers, tables of application, check lists, calculation aids, a little work safety equipment set, brushes and more. A complete anti-paint system for professionals.
Item number	282

m.a.c.s.® System Paint Stripper Bag



Application	For all protective building paints and lacquers, synthetic plasters etc. and adhesives
Area of application	For the creation of small test areas and thus for the determination of the ideal paint stripper for facades, internal areas, wood, metal and all other solvent-resistant substrates
Special features	Sample containers in an attractive shoulder bag.
Item number	286

m.a.c.s.® SG 94 Paint Stripper



Application	First choice product within the m.a.c.s.® system: emulsion paints, latex paints etc.
Area of app.	Facades, internal areas, consumption: 0.2 – 2.0 l/m ² depending on layer thickness
Special features	For use on large surfaces, mild smell, extremely lasting and intensive solvent, easy to wash-off due to the soap thickener. Europe's best selling CHC-free paint stripper.
Item number	128 - Unit: 750 ml (013), 5 l (024), 10 l (025), 25 l (026)

m.a.c.s.® Asur Paint Remover



Application	First choice product within the m.a.c.s.® system: 1-component lacquers, oil paints, emulsion paints, synthetic plasters, latex paints, adhesives, glass fibre wallpapers etc.
Area of app.	Wood, metal, facades, internal areas, consumption: 0.2 – 2.0 l/m ² depending on layer thickness
Special features	Mild smell, extremely long life, strong solvent
Item number	118 - Unit: 1 l (314), 3 l (063), 10 l (065), 25 l (066)

m.a.c.s.® Blitz Paint Remover



Application	First choice product within the m.a.c.s.® system: 2-component lacquers, epoxy, PU-lacquers
Area of app.	Wood, metal, consumption: 0.2 – 2.0 l/m ² depending on layer thickness
Special features	Strong and fast solvent. Caution: Highly inflammable!
Item number	120 - Unit: 1 l (312), 3 l (063), 20 l (068)

m.a.c.s.® Paint Stripper and Remover Application Chart

	Protective building paints and plasters / e.g. facades, walls, ceilings (e.g. stucco, ornaments)	Lacquers e.g. furniture, window shutters, metal fences	2-component coatings e.g. car bodies, floor coatings
First choice	SG94	Asur	Blitz
Alternatives	Asur	Powerclean	Oxystrip
	Separator	Blitz	Powerclean
	Powerclean	Oxystrip	
Post-removal cleaner: Powerfluid			

m.a.c.s.® System contra Paint

m.a.c.s.® Paint Stripper and Remover

m.a.c.s.® Separator Paint Stripper

Application	Elastic paints (e.g. Aquadur), bitumen, emulsion paints, acoustic paints, chlorine-rubber lacquers.
Area of app.	Facades, consumption: 0.2 – 2.0 l/m ² depending on layer thickness
Special features	Based on renewable raw materials, „COCOsole“, quick separation for solvent-free waste water.
Item number	125 - Unit: 1 l (314), 10 l (065), 25 l (066)



m.a.c.s.® Powerclean Paint Remover

Application	Aqueous paints (acrylic-based), epoxy, adhesives, 2-component lacquers, oil paints (limited)
Area of app.	Wood, metal, facades, internal areas, consumption: 0.2 – 2.0 l/m ² depending on layer thickness
Special features	Mild smell, extremely long life, intensive solvent.
Item number	132 - Unit: 1 l (314), 3 l (063), 10 l (065), 25 l (066)



m.a.c.s.® Alkaline Paint Stripper Paste

Application	Oil paints, alkyd resin lacquers, minium
Area of app.	Facades, internal areas, wood (unless containing tannin), consumption: 0.2 – 2.0 l/m ² depending on layer thickness
Special features	Highly alkaline, (ph 14), neutralisation required!
Item number	119 - Units: 1 kg (312), 3 kg (063), 10 kg (065)



m.a.c.s.® Oxystrip Paint Remover

Application	1-component synthetic resin lacquers, powder lacquers, epoxy, 2-component lacquers, all kinds of coatings.
Area of app.	Metal, dense mineral substrates (e.g. concrete), wood
Special features	Aqueous based, effective through alcohol and active oxygen. Several product types available. Selection after technical advise and according to state of the technology.
Item number	depending on type - Unit: 1 l (314), 3 l (063), 10 l (065), 25 l (066)



m.a.c.s.® Powerfluid Post Paint Removal Cleaner/Industrial Cleaner

Application	For the elimination of paint removal deposits especially on wood, fat remover for metal, soot removal after damage by fire
Area of app.	Universal
Special features	Concentrate, aqueous also for pre-leaching, wetting agent, oil stain remover and more
Item number	1310 - Unit: 750 ml (113), 5 l (057), 10 l (058)



m.a.c.s.® Paint Remover for Special Applications

In the section "Supplementary Products" of this product catalogue you will find more products for lacquer and paint removal. In addition, we offer custom-made mixtures for industrial use (Oxystrip paint remover series in particular). Please ask us, we will be pleased to advise you.

Convincing advantages:

- Complete product line for all building paints and lacquers
- Covers all fields of application: Façade, internal areas, wood, metal and more
- CHC-free
- Mild smell
- Simple handling
- Bio-degradable
- Deep-down stripping and removing effect
- Specialist advise

m.a.c.s.® Anti Graffiti Protection.
With m.a.c.s.® Fluoromer the
Konstantin-Basilika in Trier will
be protected for a long time.

Photo Scheidel



Sand stone protected by m.a.c.s.®
Fluoromer® Graffiti Impregnation.

The protected wall can easily be freed
from smears again.

Photo Scheidel



m.a.c.s.® Eposilan 2-compo-
nent Protective Paint is the
ideal permanent graffiti pro-
tection on previously painted
and plastered substrates.

Photo Scheidel



m.a.c.s.® System contra Paint

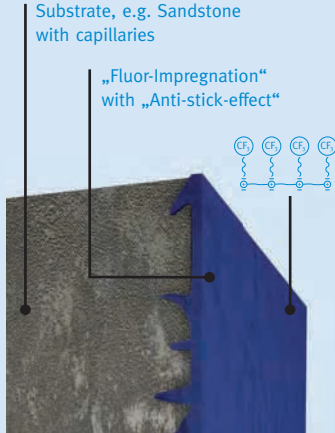
m.a.c.s.® Anti Graffiti Protection

Appropriate and effective

m.a.c.s.® Graffiti Protector by Scheidel – innovative chemistry covers the whole range of protective coatings for the simple elimination of graffiti. Depending on the requirements of building physics, optical criteria and under consideration of follow-up costs a suitable protective coating is at your disposal. Technical advice for the selection of an adequate protective coating is recommended.

Anti Graffiti Impregnations and Film Generators

Graffiti protectors have to be adapted to the substrate in order to make them work according to your expectations. Certain substrates only allow for certain separating agent generators, e.g. strongly absorbent sand stone can only be effectively protected with highly water-vapour-permeable impregnation without causing damage to the stone. Solvable substrates like emulsion paint, synthetically modified plasters etc. can only be protected against graffiti in an effective and long-lasting way by blocking coatings as film generators. Then the easy and simple removal of graffiti is guaranteed.



Substrate, e.g. Sandstone with capillaries

„Fluor-Impregnation“ with „Anti-stick-effect“

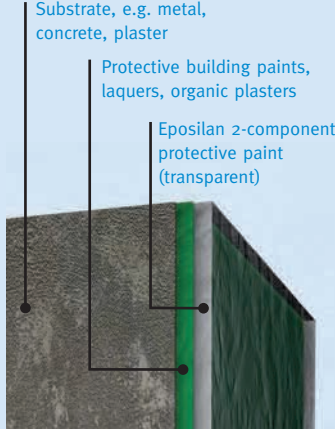
The use of fluorine components in our **impregnations** generates the ideal „anti-stick-effect“, makes them weather proof and soil-repellent and effective for years.

m.a.c.s.® Fluoromer® Graffiti Impregnation

Highly absorbent sand stone, tuff, soft-fired brickwork, lime sand stone but also concrete can be ideally protected by means of this aqueous impregnation which can be processed in a simple way. After the removal of graffiti with **Chloropaste** a part of the protective impregnation has to be restored because **m.a.c.s.® Fluoromer®** is semi-permanent. **m.a.c.s.® Fluoromer®** is RAL certified and BAST. approved.

m.a.c.s.® Fluorosil® 2005 – Graffiti Impregnation

Concrete structures such as bridges or architectural buildings with exposed concrete, pedestrian subways and more belong to the central field of application. **m.a.c.s.® Fluorosil® 2005** is a permanent, aqueous, transparent matt special impregnation with anti-stick-effect. From this approved and certified product graffiti can be removed several times with **Liquid Graffiti Remover**. **m.a.c.s.® Fluorosil® 2005** is RAL certified and BAST. approved.



Substrate, e.g. metal, concrete, plaster

Protective building paints, laquers, organic plasters

Eposilan 2-component protective paint (transparent)

Film-generating coatings as graffiti protectors are special lacquers featuring low surface energy. These special lacquers allow for the easy removal of graffiti spray lacquers or felt marker pens from the graffiti scene with adapted CHC-free cleaners.

m.a.c.s.® Eposilan 2-component Protective Paint (transparent)

Mainly for subsequent surface protection of previously painted, plastered surfaces (also WDVS), lacquered (wet and powder lacquers) and other non-absorbent substrates of all kinds (e.g. also plastic substrates). **m.a.c.s.® Eposilan** is an ultra-high-solid-lacquer and VOC conform.

m.a.c.s.® Eposilan 2-component Protective Paint LH Color

This matt PU-lacquer is suitable for the optical design of concrete surfaces. This matt PU-lacquer is available in almost all colour shades and allows for a very long optical design of concrete surfaces.



Our products bear the RAL quality mark.



m.a.c.s.® Liquid + Cracker – Combined Application

The ideal product selection for the removal of graffiti from unprotected concrete.

m.a.c.s.® Graffiticlean

For the removal of graffiti from sand stone.

m.a.c.s.® Plexi Cleaner

The fast remover for plexiglas and other sensitive substrates.



m.a.c.s.[®] System contra Paint

m.a.c.s.[®] Graffiti Remover

Removing graffiti fast and effectively

Graffiti, tags and smears can be found on the most different substrates, from the painted house façade to natural stone to traffic signs, toilet facilities, letter boxes and more. The spray lacquers and felt tips used are as manifold as the substrates. m.a.c.s.[®] Anti-Graffiti-Removers are adapted to the respective area of application and solve almost all graffiti problems when they are used properly.

Painted substrates and pigmented plasters

Substrates with emulsion paint, silicate or silicon resin paint and most pigmented plasters are solvable substrates. m.a.c.s.[®] Graffitticlean removes the graffiti but the substrate will always be partly dissolved and partly removed because it has no protective coating. In most cases, the cleaned surface has to be restored with a matching paint after the removal of the graffiti.

Sensitive substrates

Painted surfaces like e.g. window frames of shops, letter boxes, traffic signs etc. can be freed from spray lacquers and felt tips with m.a.c.s.[®] Soft Graffiti Remover or m.a.c.s.[®] Plexi Cleaner. Short reaction periods and the adapted application technique lead to success.

Mineral substrates

The goal is to remove graffiti from unprotected substrates like e.g. concrete or clinker in a fast and effective way. The unique combined application of the graffiti removal products m.a.c.s.[®]

Liquid and m.a.c.s.[®] Cracker make that possible. Simply apply them one after the other within the time interval, leave them to react and wash-off with a hot water high pressure washer – done. Graffiti on highly absorbent substrates like sand stone or tuff stone are more difficult to remove. Together, m.a.c.s.[®] Graffitticlean, m.a.c.s.[®] Cracker shade remover and a good hot water high pressure washer mostly lead to success.

Substrates with anti-graffiti protective coatings

Surfaces with anti-graffiti protectors can be easily cleaned with adapted products for removal. The respective ideal remover will be named in the technical information about the protective graffiti coatings. If you do not know what the protective coating from which the graffiti shall be removed is, use the m.a.c.s.[®] Anti-Graffiti-Test Pack.



m.a.c.s.[®] Soft Graffiti Remover separates graffiti from sensitive substrates.



Black spray lacquer on concrete, solved with m.a.c.s.[®] Liquid and m.a.c.s.[®] Cracker can be removed in an eco-friendly way by using the spray-suction method.

m.a.c.s.® System contra Paint

m.a.c.s.® Anti Graffiti Protection

m.a.c.s.® Wachs Graffiti Protection

Area of app.	All mineral, absorbent substrates such as concrete etc.
System	sacrificial layer , aqueous, water-vapour-permeable
Colour	Transparent
Item number	3760 - Units: 1 l (032), 5 l (057), 10 l (058), 30 l (036)

m.a.c.s.® Fluoromer® Graffiti Impregnation

Area of app.	All mineral absorbent substrates such as sand stone, natural stone, concrete, brickwork, pure mineral plaster.
System	Semi-Permanent , aqueous acrylate with fluorocopolymers, water-repellent and oil-repellent. Optically 100 % reversible, merely colour shade intensifying, water-vapour-permeable, Sd value = 0.02, graffiti removal with hot water high pressure washer
Colour	Transparent
Special features	Anti-stick-effect due to fluoropolymers, weather resistant and UV-stable, RAL quality mark and tested from the aspect of preservation of ancient monuments by the Leisen Institute. BAST-approval
Item number	3770 - Units: 1 l (032), 5 l (057), 10 l (058), 30 l (036)

m.a.c.s.® Fluorosil® 2005 Graffiti Impregnation

Area of app.	Concrete structures
System	Permanent , aqueous product with fluoric components, water-repellent and oil-repellent. Merely colour shade intensifying, water-vapour-permeable, Sd value = 0.02, graffiti removal with m.a.c.s.® Liquid Graffiti Remover.
Colour	Transparent
Special features	Anti-stick effect due to fluorocopolymers, weather resistant and UV-stable. RAL-mark for tested permanent protective coatings. BAST-approval.
Item number	3790 - Units: 1 l (032), 5 l (057), 10 l (058), 30 l (036)

m.a.c.s.® Eposilan 2-Component Protective Paint

Area of app.	For the subsequent protection of previously painted, plastered substrates (also combined isolation and damp proof), lacquered (wet and powder lacquers) and other low or non-absorbent substrates of all kinds (e.g. also plastic, tiles etc.)
System	Permanent , Epoxy-silane 2-component hybrid lacquer, ultra high solid, adhesive without primer, extremely low consumption, water-vapour-permeable class 2, graffiti removal with Soft Graffiti Remover, Cocopaste and/or Liquid
Colour	Transparent, appearance glossy to semi gloss depending on substrate.
Special features	RAL quality mark, permanent prophylactic product against graffiti, BAST-approval
Item number	3870 - Unit: 0.9 l (018), 4.5 l (024) litres = mixed product

m.a.c.s.® 2K 2-Component Protective Paint LH - color

Area of app.	For the optical design of concrete
Primer	2-component PU-primer for concrete – transparent- Units: 0.8 kg or 4 kg (weight = mixed product)
System	Permanent , 2-component top coat – solvent-based – VOC-conform – can be cleaned several times with m.a.c.s.® Soft Graffiti Remover
Colour/Gloss	Matt – available in all colour shade systems and colour shades – Units: 1 kg or 5 kg (weight=mixed product), delivery time 10 working days
Special features	RAL quality mark
Item number	38540 - Units: 1 kg (108 – ready-mixed), 5 kg (024 – ready-mixed)

m.a.c.s.® Application Chart

	Concrete	Sand stone, tuff, brickwork, clinker, pure mineral plaster	Painted surfaces (also paints on concrete), lacquered surfaces, plastic, tiles, plasters (also on combined isolation and damp proof)
First Choice	Fluorosil® 2005 Permanent impregnation	Fluoromer® Semi-permanent impregnation	Eposilan 2-Component Protective Paint Transparent
Alternatives	2-Component Protective Paint Covering lacquer construction		2-Component Protective Paint LH - color
	Fluoromer® Semi-permanent impregnation		
	Wachs Sacrificial layer		

m.a.c.s.® System contra Paint

m.a.c.s.® Anti Graffiti Remover

m.a.c.s.® Anti Graffiti - Test Pack

Area of app.	For creating test areas and determining the ideal graffiti remover, for the creation of sample areas for m.a.c.s.® Fluoromer® and Wachs, for the removal of smaller graffiti.
Special features	Contains all m.a.c.s.® Graffiti removers, protective graffiti products (except for 2-component Protective Paint LH – color), check lists, calculation aids, safety equipment set, brushes etc.
Item number	281



m.a.c.s.® Graffiticlean Graffiti Remover

Application	Spray lacquers of all kinds (1-component)
Area of app.	Mineral substrates (concrete, natural stone), painted surfaces (will be partly solved)
Special features	Fast universal solvent, highly pore-penetrating
Item number	117 - Units: 1 l (314), 3 l (063), 10 l (065)



m.a.c.s.® Cocopaste Graffiti Remover

Application	Spray lacquers on Fluoromer®, bitumen remover
Area of app.	As graffiti remover on m.a.c.s.® Fluoromer® Graffiti Impregnation, bitumen remover on mineral substrates (concrete, natural stone)
Special features	mild, based on renewable raw materials
Item number	1250 - Units: 1 l (314), 3 l (063), 10 l (065)



m.a.c.s.® Soft Graffiti Remover

Application	1-comp. lacquers, felt tip, cleaner f. m.a.c.s.® Eposilan
Area of app.	On sensitive substrates e.g. lacquered surfaces, truck tarpaulins, traffic signs (test beforehand!)
Special features	Mild, fast solvent
Item number	3740 - Units: 1 l (032), 5 l (057), 10 l (058)

m.a.c.s.® Plexi Cleaner Graffiti remover

Application	1-comp. lacquers, felt tip, cleaner f. m.a.c.s.® Eposilan
Area of app.	Plexiglas (test beforehand recommended), plastic materials, blinds (PVC)
Special features	Mild, fast solvent, liquid
Item number	114 - Units: 500 ml (031) , 5 l (057)



m.a.c.s.® Liquid Graffiti Remover

Application	Spray lacquers on different substrates –Graffiti remover on m.a.c.s.® Fluorosil 2005
Area of app.	For the removal of graffiti on mineral substrates from large surfaces in combination with m.a.c.s.® Cracker.
Special features	Liquid, fast solvent
Item number	3730 - Units: 500 ml (031), 5 l (037), 10 l (038)

m.a.c.s.® Cracker Shade Bleaching Agent

Application	Shades (remaining pigment deposits)
Area of app.	As combination product with m.a.c.s.® Liquid or as shade remover for mineral substrates or after the use of m.a.c.s.® Graffiticlean.
Special features	Liquid, alkaline - has to be neutralised subsequently
Item number	116 - Units: 1 l (029), 5 l (037), 10 l (038)



m.a.c.s.® Oxydizer Shade Bleaching Agent

Application	For the removal of shade deposits
Area of app.	On mineral substrates (except for sand stone), test beforehand plastic surfaces and other substrates
Special features	Destroys pigments by oxydation.
Item number	1611 - Units: 1 l (029), 10 l (038)



m.a.c.s.® Application Chart

	Mineral substrates (concrete, clinker etc.)	Sensitive, smooth surfaces	Painted surfaces, surfaces with protective coating
First choice	Liquid + Cracker	Soft	Liquid or Soft
Alternatives	Graffiticlean	Cocopaste	Cocopaste
	Cocopaste	Plexi Cleaner	Graffiticlean
Shade remover: Cracker - Shade bleaching agent: Oxydizer			
As a matter of principle, always test and observe Ti before use on large surfaces.			

m.a.c.s.[®] System contra Paint

Supplementary Products

Paint Solvent Brush Cleaner + Softener (Esban)

Application	All fresh 1-component lacquers
Area of app.	As cleaner for brushes, tools and much more, as keep-fresh medium in the Brush Fit Box
Special Features	With orange terpenes
Item number	130 - Units: 250 ml (020), 500 ml (001), 1 l (002), 3 l (003), 6 l (004), 12 l (005)

Cocoliquid

Application	All fresh 1-component lacquers
Area of app.	As cleaner for brushes, tools etc., as keep-fresh medium in the Brush Fit Box
Special Features	Based on renewable raw materials, VOC-free in Switzerland
Item number	243 - Units: 1 l (002) , 3 l (003), 6 l (004)

Pinselfit – Keep-Fresh-Box

Application	To keep used brushes fresh
Special Features	Impact and solvent resistant plastic, keep-fresh medium Scheidel (Esban) Paint Solvent or Cocoliquid
Item number	280



Liquid Paint Remover – Individual Recipes

Application	For paint removal in bathrooms (wet lacquers, powder lacquers etc.)
Special Features	Recipe customized according to your request and after technical support
Item number	according to product selection

Information worth knowing about us

Scheidel Our Company

The company was founded by Hermann Scheidel in Bamberg in 1949. Today, our production is mainly focussed on products for the paint-similar and other industries.

The substitution of environment and health damaging solvents by more environment friendly products is the maxim of our company. Scheidel is a pioneer and, nowadays, market leader in the segment of CHC-free paint strippers and paint removers. The multi-anti-colour-system m.a.c.s.[®] is consequently the further development of the company's strategy.

m.a.c.s.[®] Paint Stripper and Remover

1. Munich: Hofbräuhaus - Facade – Super Paint Stripper
2. Tegernsee: Herzogliches Brauhaus - Facade - DLA Paint Stripper
3. Thun (Switzerland): Church - Facade – Super Paint Stripper
4. Karlsruhe: Castle - Facade - DLA Paint Stripper
5. Meersburg: Castle – Stucco Ceiling - Asur
6. Munich: Neue Residenz Königsbau – Stucco Ceiling - SG 94
7. Sachsenhausen: Concentration Camp Memorial Place – Wood Buildings - Asur / Powerfluid
8. Dresden: Semper Oper - Gallery Stucco Ceilings - SG 94
9. Bamberg: Deutsches Haus - Asur / Powerfluid
10. Caputh: Einstein Summer Residence – Wood Facade - Asur / Powerfluid
11. Berlin: Nationalgalerie – Stucco Ceilings - SG 94
12. Taipeh (Taiwan): International Guest House - Stucco, Wall, Wood Surfaces - Asur, SG 94, Powerfluid
13. Taiwan: President's Palace - Facade - Asur / Powerfluid
14. Beijing (China): Emperor's Palace – Floor Paint - Asur
15. Herborn: Town Hall – Stucco Ceiling - SG 94
16. Rheine: Protestant Church - SG 94
17. Beckingen: Catholic Church - Asur
18. Aldenhoven: Comprehensive School – Separating Walls (PCB Restoration) - Oxystrip, Asur, SG 94
19. Wunsiedel: Secondary School (PCB Restoration) - SG 94, Blitz, Asur
20. Altusried: Illerstaustufe - (PAK, Asbest) - m.a.c.s.[®] Paint Stripper System

m.a.c.s.[®] Anti Graffiti Protection

1. Trier: Konstantin Basilika - Brickwork - Fluoromer
2. Bonn: District Court – Sand Stone - Fluoromer
3. Paderborn: P&G Pedestrian Area - Travertine - Fluoromer
4. Osnabrück: Car Park Wöhl - Concrete – 2-component Protective Paint LH color
5. Calw: Marktkauf – Sand Stone - Fluoromer
6. Meschede: Convent Premises - Concrete - Fluoromer
7. Bad Canstadt: School Building - Concrete – 2-component Protective Paint LH color
8. Köln: Severinsbrück – Natural Stone - Fluoromer
9. Motorway A 20: 40 Bridge Constructions - Fluoromer
10. Zurich: Sihl City - Concrete - Fluoromer
11. Hamburg: Dockland Building - Concrete - Fluorosil 2005
12. Hamburg: Außenalster Foundling - Fluoromer
13. Cologne: Cologne Cathedral – Sand Stone - Fluoromer
14. Cologne: Melaten Cemetery - Clinker - Fluoromer
15. Aachen: Primary School and Youth Institution Brander Feld - Fluoromer
16. Bonn: Bad Godesberg – Main Station Subways - Fluoromer
17. Cologne: Schillergymnasium - Fluoromer
18. Cologne: Elisabeth von Thüringen Gymnasium - Fluoromer
19. Kirchhorst: Sports Hall - Fluoromer
20. Monheim: Kaufland - Fluoromer
21. Bremen: Weserstadion – Walks Artificial Stone - Fluoromer
22. Heilbronn: Schwäbisch Hall – Suburban Railway Stations Up- and Downwalks - Fluorosil 2005
23. Berlin: Geschichtspark (Cell Prison Moabit) - Fluoromer
24. Berlin: Adolfstrasse - Kindergarten – Wall Paintings - Eposilan
25. Braunschweig: City Busses - Eposilan
26. Berlin: Niklosburger Strasse – Gable Wall - WDVS - Eposilan
27. Linden: Water Tower – Silicon Resin Plaster - Eposilan

m.a.c.s.® System contra Paint

m.a.c.s.® wins comparative test

Played-off

In the direct comparison of CHC-containing and CHC-free paint strippers with the removal of old paints from wood the m.a.c.s.® Paint Stripper System was always one step ahead. Clean surfaces, easy processing, less effort and no health hazards. Rightly, the „Mappe“ takes it to the point: “Why CHC-containing paint strippers at all?” You can find the whole article under www.scheidel.com

Photos: from the magazine „Mappe“



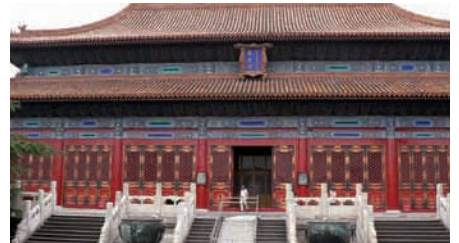
m.a.c.s.® proved and tested in monument preservation

Der Maler & Lackierermeister 03-1992 Gentle restoration without CHC

...was the headline of the specialized article about the comprehensive paint stripping works at multi-layer paints in the Semper Gallery of the Dresdner Zwinger. m.a.c.s.® Paint Strippers are proved and reliable aids in the maintenance of memorial sites if too thick paint layers or wrong paints have to be removed from sensitive substrates. Even professional exposures can be made with the ph-neutral m.a.c.s.® Paint Strippers.

Read more in the press review under www.scheidel.com

Images top: Castle Karlsruhe and Semper Gallery Dresden
Images bottom: Emperor's Palace Beijing



m.a.c.s.® reliable with cleaning-up harmful substances

The m.a.c.s.® Paint Stripper System allows for the removal of all common protective building paints and partly also industrial paints in a reliable and highly rational way. During paint removal, the gel-like m.a.c.s.® Paint Strippers bind harmful substances and minimise the risk for environment and user. Compared with the blasting method m.a.c.s.® Paint Strippers amortise immediately because waste water treatment is no problem and expensive disposal of blasting agents is not necessary. Ask us, we are pleased to advise you!

Images top from left to right: Tar-Epoxy-Paint (containing PAK and asbestos, Illerstaustufe

Images bottom: Metal paint removal (miniums)



m.a.c.s.® System contra Paint

m.a.c.s.® Graffiti protection in monument preservation

Malerblatt 07-2000 –

Down to the last pore

Malerblatt 10-2002 – Preservation instead of graffiti design - Konstantin-Basilika

m.a.c.s.® Anti-Graffiti-Impregnation based on fluorocopolymers (m.a.c.s.®-Fluoromer®) was critically tested under the auspices of monument preservation and has been successfully used for years. The high water-vapour-permeability, the merely visible appearance and the high effectiveness even on highly absorbent substrates are arguments that speak for themselves.

More information under www.scheidel.com



m.a.c.s.® protects architectural buildings

Concrete permanently impregnated

m.a.c.s.® Fluorosil® 2005 Graffiti Impregnation permanent is the durable solution against undesired spraying attacks. The RAL-certified, aqueous product on the basis of fluorine can be cleaned several times with adapted graffiti removers. More than 15.000 m² of concrete surface were protected at both objects. m.a.c.s.® Fluorosil 2005 is hardly visible, cheap and easy to process. Positive arguments for users and owners of objects.

More information under www.scheidel.com

Images from left to right:

Dockland Harbour Hamburg, Sihl-City Centre Zürich

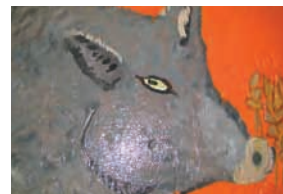


m.a.c.s.® the singular protector

WDVS, Paintings, tiles, lacquered surfaces and much more

m.a.c.s.® Eposilan 2-component protective paint is a completely novel special lacquer. The transparent epoxy-silane-based water-vapour-permeable lacquer is fully effective with extremely thin layer thicknesses. Graffiti can be easily removed with adapted cleaners. The ideal permanent protection for kindergartens, public buildings and vehicles. The latest generation of VOC-conform ultra-high-solid-lacquers.

More information under www.scheidel.com





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