

## **GENERAL COMMERCIAL TERMS TECHNISTONE, a.s.**

- Part I: General commercial conditions for sale
- Part II: Complaint rules
- Part III/1: General technical manual
- Part III/2: Technical manual for tiles installation
- Part III/3: Manual for cleaning and maintenance
- Part III/4: Technical manual for fabrication shops
- Part III/5: Manual Translucent

### **PART III/3**

## **MANUAL FOR CLEANING AND MAINTENANCE of Technistone<sup>®</sup>**

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## Content:

1. General information about maintenance and cleaning .....	3
2. Important instructions for cleaning the products.....	4
2.1. Recommended special agents.....	4
2.1.1. Problems and Solutions Quick Guide .....	10
2.2. Recommended equipment for mechanical curing of the product on floors .....	14
2.3. Cleaning of the product surface .....	14
2.3.1. Cleaning of the surface after installation or before the application of protecting wax / impregnation layer .....	14
2.3.2. Cleaning of the product in households (kitchen countertops, tables..) .....	15
2.3.3. Cleaning of the product with high traffic load (shops, clubs,...).....	15
2.3.4. Machine cleaning of the product on floors .....	15
2.3.5. Special surface finish (product with honed, slate and brushed surface).....	16
2.4. Protection against abrasive mechanical impurities.....	16
2.5. Cleaning of exterior facade tiles Technistone Exterior <sup>®</sup> .....	16

## 1. General information about maintenance and cleaning

Resistance of the Technistone® product surface to mechanical and chemical influences is given by the raw materials used (silicates, hardened polyester resin). The hardness of the surface (6 – 7 grade according to Mohs), compactibility and a very low absorbability make the product highly resistant to common influences. Even so, the protection of the product surface under a long-term exposure to abrasive impurities (this is relevant mainly for a product installed on the floors) is the reason for recommending the regular maintenance and cleaning of the product surface. This ensures the stability of the surface finish and of the aesthetic appearance of the product.

A product applied e.g. for kitchen countertops does not require a special maintenance and is maintained by usual non-abrasive kitchen cleaning agents. Nevertheless, cleaning and curing agents for the surface are mentioned also for such product applications here. These agents make the maintenance of the surface at common kitchen operation, e.g. at long-term and regular contact with the drops of oils spurted at frying or with the drying drops of dirty water, significantly easier.

On the market there are available various special products, which are specified to increase the protection against stains (impregnations, various products containing waxes). These products make your everyday maintaining easier.

The cleaning and maintenance of the engineered stone Technistone® depends on the sort of surface finish of the product, on the location of the product, on the mechanical load of the product, etc. The cleaning and maintenance, especially of larger surfaces, are recommended to be realized by a specialized company experienced in maintenance of the Technistone® products or engineered stone.

Material could be maintained by usual non-concentrated cleaning agents; for the deep and more frequent cleaning and maintenance following special cleaning agents from companies: Technistone a. s. - Techniset, Fila, Bellinzoni, Moeller Chemie, Lithofin, HG International, Akemi, Lasselsberger, etc are recommended.

More information you can find on our web sites: [www.technistone.eu](http://www.technistone.eu).

### Caution!

**Taurus Blue Bahia** material contains blue mineral “Sodalite”, which is sensitive to strong detergents. On this account, do not use any detergent with small quantity of acids to clean the surface. Definitely avoid using cleaners containing strong acids. For maintenance it is important to clean the surface only with water or some neutral detergents! It is necessary to wash out for instance lemon or vinegar as soon as possible.

**Crystal Dark Shell** material contains organic seashells, which are sensitive to strong detergents. Therefore, do not use any strong detergent to clean surfaces with seashell effect. Definitely avoid using cleaners containing bleach that may permanently harm the surface. For maintenance it is important to clean only the surface with water or some neutral detergents!

***It is very important to keep these instructions to minimize the surface damage of these materials!***

## **2. Important instructions for cleaning the products**

**Before using chosen cleaning or protecting agent (especially valid for industrial cleaning agents for the cleaning of floors), it is necessary to test it on a small area and only after the evaluation of the results on a dried-up product to carry out the overall application!!**

**Most of the agents are to be diluted according to the instructions of their producers!!**

**After using cleaning agents it is always necessary to remove the cleaning agent and the released impurities from the product surface quickly and carefully and to wash the surface thoroughly with pure water!!**

**Longer and not necessarily required exposure to aggressive cleaning agents will probably erode the product surface!!**

**The product surface (especially its polished surface finish) does not resist in the long-term to exposure to strong alkalies (NaOH, KOH...) and does not resist even in the short-term to the fluorhydric acid (HF). These chemicals are contained in some cleaning agents, which are available on the market. Therefore, for cleaning the surfaces it is important to use only products, which are suited for the cleaning of engineered stone; they may not be identical to the cleaning agents for natural granites or ceramics.**

**For cleaning, especially after the installation and jointing of floor tiles or for the cleaning of the tiles, which are highly dirty in the long term, use recommended products and not the mixtures of chemicals (lye, hydrochloric acid, hypochlorite...). The cleaning and maintenance, especially of larger surfaces, are recommended to be realized by specialized company experienced in maintenance of the Technistone<sup>®</sup> products or engineered stone.**

**It is necessary to take into account and keep the recommendations of the producers pertaining to the usage (e.g. dilution...) and with the safety regulations related to used agents. It is necessary to use protecting instruments according to the instructions from their producers.**

**Also the below mentioned facts, based on experiments and practical experience, are to be assessed and taken into consideration. Only general instructions are provided here, because the producer of the engineered stone has no influence on the individual conditions of performing the maintenance.**

### **2.1. Recommended special agents**

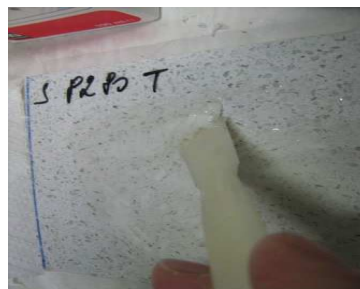
For cleaning and maintenance the products from the companies: Technistone a. s. (Techniset), Fila, Bellinzoni, Moeller Chemie, Lithofin, HG International, Akemi, Lasselsberger are recommended. The companies offer integral product ranges for these purposes.

Preview of cleaning of Technistone® product:

### HG Graffiti remover



### HG silicon seal remover



Company: Technistone a.s. (www.technistone.cz)			
Product	Usage		Note
Techniset for kitchen tops (Orange cleaner)	Common usage	remover of oils and common impurities	-

Company: Fila (www.filachim.com)			
Product	Usage		Note
Fila Cleaner	Common usage	universal floor cleaner	necessary to dilute!
Fila Formula Marmo		cleaning and caring for glossy materials	gloss enhance
Fila Brio		universal cleaner	without washing off!
Deterdek	Intensive cleaning	acid descaling floor cleaner	limited period of action, necessary to dilute!
Fila PS/87		degreasing cleaner, wax remover	possible to dilute, according to usage!
Fila SR/95		removes colored organic stains: wine, soft drinks, coffee, tea, etc.	-
Fila NoSpot		stain remover in spray	-
Fila Fuganet		grout cleaner	-
Fila No Paint Star	Special usage	graffiti remover	necessary to wash down
Fila Long Life	Surface protection	self –shining wax	possible to dilute, high gloss!
Fila Kristall		wax	-
Fila Classic		wax	possible to dilute
Fila Fugaproof		grout impregnation	water-borne,

Company: Fila (www.filachim.com)		
Product	Usage	Note
		suitable for mosaics
Fila Stone Plus	impregnation	<b>color enhance!</b>
Fila MP/90	stain protection	<b>no color enhance!</b>

Company: Lithofin (www.lithofin.de)			
Product	Usage	Note	
Lithofin MN Easy-Clean	Common usage	clean and care, medium alkali	
Lithofin MN Easy-Care Cleaner		floor cleaner, medium alkali	necessary to dilute, <b>color enhance!</b>
Lithofin MN Power-Clean	Intensive cleaning	cleaner, medium alkali	necessary to dilute, limited period of action!
Lithofin Oil-Ex		oil and fat remover	-
Lithofin MN Builders Clean		cement film remover, strong acid cleaner	necessary to dilute, limited period of action!
Lithofin Wax-off		organic stains and wax remover	limited period of action!
Lithofin Rust-EX		rust remover, medium alkali	limited period of action!
Graffiti-Remover	Special usage	graffiti remover	necessary to wash down
Lithofin MN Protector	Surface protection	impregnation	polished materials - <b>gloss enhance!</b> brushed materials - <b>color enhance!</b>

Company: Moeller Chemie (www.moeller-chemie.de, www.moellerstonecare.eu)			
Product	Usage	Note	
HMK-P1 RSP -three in one-	Common usage	3 in 1 - clean, polish and protection	
HMK-P24 Liquid stone soap "no rinse"		cleaner, 100% natural, pH7 neutral	necessary to dilute!
HMK-R55 Intensive cleaner		intensive cleaner, acid free	possible to dilute, limited period of action!
HMK-R75 Exterior stone cleaner	Intensive cleaning	strong stone cleaner	necessary to dilute, limited period of action!
HMK-R54 Stripper-stain remover		strong cleaner	-
HMK-R63 Cement film remover		cement film remover, strong acid cleaner	necessary to dilute, limited period of action!
HMK-R77 Rust remover		acid rust remover	limited period of action!
HMK-R52 Oil and wax remover		degreasing cleaner, wax remover	-
HMK-S34 Silicone impregnator - extra protection	Surface protection	impregnation	<b>no color enhance!</b>
HMK-S42 Color enhancer		impregnation	<b>color enhance!</b>
HMK-S39 Stone sealer - high gloss		glossy impregnation	<b>color enhance!</b>
HMK-S32 Water base impregnator		impregnation	<b>no color enhance!</b>

<b>Company: Akemi (www.akemi.de)</b>			
<b>Product</b>	<b>Usage</b>		<b>Note</b>
Quartz Clean & Care	Common usage	clean and care, spray	easy usage!
Mild Stone soap		basic cleaning and care	necessary to dilute!
Quartz Intensive Cleaner	Intensive cleaning	cleaner, without acid, spray	easy usage!
Stone cleaner		fats, grease and cement film remover, strong alkali cleaner	necessary to dilute, limited period of action!
Ceramics Cement Film Remover		cement film remover, strong acid cleaner	necessary to dilute, limited period of action!
Rust Remover		rust remover, strong acid cleaner	limited period of action!
Wax Stripper		wax and fat remover	limited period of action!
Quartz Polish	Special usage	stone gloss, spray	easy usage!
Graffiti-Remover		graffiti remover	necessary to wash down
Stone Impregnation	Surface protection	impregnation, <b>no color enhance!</b>	-

<b>Company: Industrial Chem Italia (www.industrialchemitalia.com)</b>			
<b>Product</b>	<b>Usage</b>		<b>Note</b>
Antislip K 37	Special usage	make san antislip strips	-
New Microkem DC8	Surface protection	impregnation	increasing gloss!

<b>Company: Zenit s. r. o., Čáslav (www.zenit-caslav.eu)</b>			
<b>Product</b>	<b>Usage</b>		<b>Note</b>
Real universal grease remover	Common usage	removes oils and impurities	necessary to wash down!
Real bathroom cleaner		remover of scales and residue of soaps	necessary to dilute, limited period of action!
Hit floor		universal cleaner	possible to dilute, limited period of action!
Real MAXI Universal	Intensive cleaning	universal cleaner – makes the protection layer	possible to dilute, necessary to wash down!

<b>Company: Lasselsberger (www.lasselsberger.com)</b>			
<b>Product</b>	<b>Usage</b>		<b>Note</b>
CL 803	Common usage	cleaner for all polished surfaces	possible to dilute, necessary to wash down!
CL 804 Relief		wide range of removing impurities, antislip floors	possible to dilute, necessary to wash down!

<b>Company: HG International (www.hg.eu)</b>			
<b>Product</b>	<b>Usage</b>		<b>Note</b>
HG natural stone kitchen top cleaner	Common usage	daily cleaning of kitchen tops, without leaving stripes	-
HG ceramic hob cleaner for every day use		cleaner for everyday usage	-
HG marble bathroom cleaner		remover of scales and residues of soaps	possible to dilute, necessary to wash down!
HG streak free		floor cleaner without	-

Company: HG International ( <a href="http://www.hg.eu">www.hg.eu</a> )			
Product	Usage		Note
		leaving stripes	
HG spot stain remover	Intensive cleaning	spot stain remover	necessary to dilute, to wash down!
HG marble stain color remover		removes all kinds of colored liquid stains such as coffee, tea, fizzy drinks and red wine stains	limited period of action!
HG super remover		degreasing cleaner wax remover	necessary to dilute, to wash down!!
HG oil & grease absorber		draws out unsightly oil or grease stains from floors, tabletops and walls	-
HG grease away		removes animal or vegetable fats, grease or oils	necessary to wash down!
HG grout cleaner		grout cleaner	necessary to wash down!
HG cement, mortar and efflorescence remover		cement film remover, strong cleaner	necessary to dilute, to wash down!
HG marble cement & lime film remover		removes cement film and lime scale	necessary to dilute!
HG silicon seal remover	Special usage	silicon seal remover	-
HG graffiti remover		graffiti remover	necessary to wash down!
HG marble protector	Surface protection	impregnation suitable for the bathrooms	<b>no color enhance!</b>
HG Top protector		protection against stains	<b>no color enhance!</b>

Firma: Knief, Euroseal ( <a href="http://www.kniefco.com">www.kniefco.com</a> , <a href="http://www.eurosealers.com">www.eurosealers.com</a> )			
Product	Usage		Note
Clean & Shine 880	Common usage	clean and care, glossy	necessary to dilute!
PH-Rince 800		neutral cleaner, glossy	necessary to dilute!
Alfa 750	Intensive cleaning	strong alkali cleaner	necessary to dilute, limited period of action!
Eurowax 1900	Special usage	hard wax, protective against UV light, glossy	-
Slipproof 1300		antislip	-
Aquapro 1010	Surface protection	impregnation, <b>no color enhance!</b>	internal and external usage!

Company: Stone Care International (SCI) ( <a href="http://www.stonecare.com">www.stonecare.com</a> )			
Product	Usage		Note
Clean En Counters	Common usage	daily cleaner for engineered stone	-

<b>Company: Bellinzoni (www.bellinzoni.com, www.bellinzoni.cz)</b>			
<b>Product</b>	<b>Usage</b>		<b>Note</b>
Wash and polish L&L	Common usage	clean and polish all at once	necessary to dilute!
Antislip clean & polish AS 22		clean and wax all at once	necessary to dilute!
Detergent Lem 3	Intensive cleaning	deep cleaning with high efficiency	possible to dilute, necessary to wash down!
Extra strong detergent Bert 27		strong acid cleaner, deep cleaning, fats, grease and cement film remover	possible to dilute, necessary to wash down, limited period of action!
Alcaline based cleaner K 3		extra strong alkali cleaner	possible to dilute, necessary to wash down, limited period of action!
Wax remover Decer Dos		intensive old wax remover	necessary to dilute!
Ultra Stripper gel		effective fats, grease, wax and cement film remover	possible to dilute, necessary to wash down, limited period of action!
Antique Finish Liquid Vieux	Special usage	special glossy impregnation	<b>color enhance!</b>
Protective Consolidating Porosil		special impregnation, protects against UV light and acid rains, antistatic	<b>color enhance!</b>
Pasta Mangia Macchia		special paste, removes stains	-
Anti-Graffiti Strip-Vapor		protection against graffiti	-
Wall Clean		graffiti remover	necessary to wash down!
Water And Oil Repellent Block D70	Surface protection	impregnation	<b>color enhance!</b> necessary to dilute
Water Repellent Ker 13-D		hydrophobic impregnation	<b>no color enhance!</b>
Water and Oil Repellent Idea XC		impregnation, wet looking	<b>color enhance!</b>
Water and Oil Repellent Idea Hp		impregnation	<b>no color enhance!</b>
Spray RR / 1		floor wax, glossy	necessary to dilute, intensifies color!
Antislip polisher As 11		floor wax, glossy, antislip	necessary to dilute, intensifies color!
Liquid wax Mythos		wax for stressed floors, glossy	necessary to dilute, intensifies color!

## 2.1.1. Problems and Solutions Quick Guide

Kitchen tops and vanity tops		Regular everyday cleaning	Intensive cleaning (cement, stains...)	Removing scales and residues of soaps	Surface protection
Technistone	Techniset for kitchen tops (Orange cleaner)	x			
SCI	Clean En Counters	x			
Fila	Fila Formula Marmo	x			
	Fila Brio	x			
	Fila SR/95		x		
	Fila NoSpot		x		
	Fila Fuganet			x	
	Fila Fugaproof				x
	Fila Stone Plus				x
	Fila MP/90				x
Moeller Chemie	HMK-P1 RSP -three in one-	x			
	HMK-P24 Liquid stone soap "no rinse"	x			
	HMK-R55 Intensive cleaner	x			
	HMK-R77 Rust remover		x		
	HMK-S34 Silicone impregnator - extra protection				x
	HMK-S42 Colour enhancer				x
	HMK-S39 Stone sealer - high gloss				x
	HMK-S32 Water base impregnator				x
Lithofin	Lithofin MN Easy-Clean	x			
	Lithofin MN Power-Clean		x		
	Lithofin Oil-Ex		x		
	Lithofin Rust-EX		x		
	Lithofin MN Protector				x
HG International	HG natural stone kitchen top cleaner	x			
	HG ceramic hob cleaner for every day use	x			
	HG marble bathroom cleaner	x		x	
	HG spot stain remover		x		

Kitchen tops and vanity tops		Regular everyday cleaning	Intensive cleaning (cement, stains...)	Removing scales and residues of soaps	Surface protection
	HG marble stain color remover		x		
	HG grease away		x		
	HG super remover		x		
	HG marble protector				x
	HG Top protector				x
Bellinzoni	Wash and polish L&L	x			x
	Detergent Lem 3		x		
	Antique Finish Liquid Vieux				x
	Protective Consolidating Porosil				x
	Pasta Mangia Macchia		x		
	Water And Oil Repellent Block D70				x
	Water Repellent Ker 13-D				x
	Water and Oil Repellent Idea XC				x
	Water and Oil Repellent Idea HP				x
Akemi	Quartz Clean & Care	x			
	Quartz Intensive Cleaner		x		
	Rust Remover		x		
	Stone Impregnation				x
Zenit Čáslav	Real universal grease remover	x			
	Real bathroom cleaner	x		x	
Industrial Chem Italia	New Microkem DC8				x
Knief	Alfa 750		x		

Special Usage	Silicon remover	Graffiti remover	Polish	Joint cleaning	Antislip
HG International - HG Silicon remover	X				
HG International - HG graffiti remover		X			
HG International - HG grout cleaner				X	
Bellinzoni - Anti-Graffiti Strip-Vapor		X			
Bellinzoni – Wall Clean		X			
Akemi – Graffiti- Remover		X			
Akemi - Quartz Polish			X		
Fila - Fila Fuganet				X	
Fila - Fila No Paint Star		X			
Lithofin - Graffiti-Remover		X			
Industrial Chem Italia - Antislip K 37					X
Knief - Slipproof 1300					X

Floors	Regular everyday cleaning	Intensive cleaning (cement, stains, ..)	Surface protection	Waxing	Oil and wax removers
Fila	Fila Cleaner	X			
	Deterdek		X		
	Fila PS/87		X		X
	Fila NoSpot		X		
	Fila Fuganet		X		
	Fila Long Life				X
	Fila Kristall				X
	Fila Classic				X
	Fila Fugaproof			X	
Moeller Chemie	HMK-R75 Exterior stone cleaner		X		
	HMK-R54 Stripper-stain remover		X		X
	HMK-R63 Cement film remover		X		
	HMK-R77 Rust remover		X		
	HMK-R52 Oil and wax remover				X
	HMK-S34 Silicone impregnator - extra protection			X	
	HMK-S42 Colour enhancer			X	
	HMK-S39 Stone sealer - high gloss			X	
	HMK-S32 Water base impregnator			X	
Lithofin	Lithofin MN Easy-Care Cleaner	X			
	Lithofin Oil-Ex				X

Floors		Regular everyday cleaning	Intensive cleaning (cement, stains, ..)	Surface protection	Waxing	Oil and wax removers
	Lithofin MN Builders Clean		X			
	Lithofin Wax-off					X
	Lithofin Rust-EX		X			
	Lithofin MN Protector			X		
HG International	HG streak free	X				
	HG spot stain remover		X			
	HG marble stain colour remover		X			
	HG super remover		X			
	HG oil & grease absorber		X			
	HG cement, mortar and efflorescence remover		x			
	HG marble cement & lime film remover		x			
Bellinzoni	Wash and polish L&L	X		X		
	Antislip clean & polish AS 22	X			X	
	Extra strong detergent Bert 27		X			
	Alcaline based cleaner K 3		X			
	Wax remover Decer Dos		X			X
	Ultra Stripper gel		X			
	Antique Finish Liquid Vieux			X		
	Protective Consolidating Porosil			X		
	Pasta Mangia Macchia		X	X		
	Water And Oil Repellent Block D70			X		
	Water Repellent Ker 13-D			X		
	Water and Oil Repellent Idea XC			X		
	Water and Oil Repellent Idea HP			X		
	Spray RR / 1				X	
	Antislip polisher As 11				X	
Liquid wax Mythos				X		
Akemi	Mild Stone soap	X				
	Stone cleaner		X			
	Ceramics Cement Film Remover		X			

Floors		Regular everyday cleaning	Intensive cleaning (cement, stains, ..)	Surface protection	Waxing	Oil and wax removers
	Rust Remover		X			
	Wax Stripper					X
Zenit	Hit for floors	X				
	Real MAXI Universal		X			
Industrial Chem Italia	New Microkem DC8					X
Lassels berger	CL 803	X				
	CL 804 Relief	X				
Knief	Clean & Shine 880	X				
	PH-Rince 800	X				
	Alfa 750		X			
	Eurowax 1900				X	
	Aquapro 1010			X		

## 2.2. Recommended equipment for mechanical curing of the product on floors

- one-disk floor washer with 200 – 300 rpm (for all operations)
- water vacuum cleaner or water extractor
- nylon pads with boar's hair (for washing), white PAD LUX (for applying and polishing-over)
- microfilament mop in aluminium construction for applying and spreading waxes and impregnations

## 2.3. Cleaning of the product surface

### 2.3.1. Cleaning of the surface after installation or before the application of protecting wax / impregnation layer

An appropriate cleaner is applied to the surface of the product (best done by machine, always with PAD disks). After its action (only for the shortest necessary period) should be the cleaner together with the released impurities carefully removed (in the best case by a machine called water extractor, where rinsing of the impurities under pressure and their evacuation are taking place at the same time). Consequently, it is recommended to wash the product surface with soap and pure water!!

### **2.3.2. Cleaning of the product in households (kitchen countertops, tables..)**

The product used in households does not require a special protection, it is sufficient to wipe it with warm water or to use usual household non-abrasive agents or Techniset Orange cleaner. In case of need to clean intensely (e.g. removing old fats around a boiling plate, furring at the sink...) it is possible to use the above mentioned agents. Consequently, it is recommended to wash the product surface with soap and pure water!!

Longer and not necessarily required exposure to aggressive cleaning agents will probably erode the product surface!!

### **2.3.3. Cleaning of the product with high traffic load (shops, clubs,...)**

The cleaning and maintenance, especially of larger surfaces, are recommended to be realized by a specialized company experienced in maintenance of the Technistone® products or engineered stone. Nevertheless, we introduce several important principles:

- For cleaning of the tiles, which are highly dirty in the long term, use recommended products and not the mixtures of chemicals (lye, hydrochloric acid, hypochlorite...). Before using chosen cleaning or protecting agent (especially valid for industrial cleaning agents for the cleaning of floors), it is necessary to test it on a small area and only after the evaluation of the results on a dried-up product to carry out the overall application!!
- For the protection of Technistone® product with high traffic load protection and impregnation agents are recommended. **Protecting and impregnating agents** are always applied to a clean and dry surface.
- When higher mechanical load of the product combined with greater presence of abrasive and liquid contaminants is expected it is recommended to install a cleaning zone (brushes) in front (entrances) of the surface. Especially in winter season, this zone collects a great part of impurities and in this way protects the product surface and prevents quick decrease of the protective wax layer. It is recommended to install the cleaning zones especially in shops, offices, halls, corridors with the entrance directly from the street.

### **2.3.4. Machine cleaning of the product on floors**

Recommended equipments for machine cleaning of the product on floors - one-disk floor washer with 200 – 300 rpm (for all operations), water vacuum cleaner or water extractor, nylon pads with boar's hair (for washing), white PAD LUX (for applying and polishing-over), microfilament mop in aluminium construction for applying and spreading the waxes and impregnations.

**The cleaning and maintenance, especially of larger surfaces, are recommended to be realized by a specialized company experienced in maintenance of the Technistone® products or engineered stone.**

### **2.3.5. Special surface finish (product with honed, slate and brushed surface)**

For the protection of products with these surface finish it is recommended protection and impregnation agents. For the protection of products with high traffic load it is recommended also protection and impregnation agents. According to the level of dirt it is necessary to renew the impregnation. It is recommended to leave the creation of protective layer to a specialized company.

Protecting and impregnating agents are applied and spread by a microfilament mop. Excessive agent is to be wiped away. After the protecting or impregnating coating is dry, it is polished-over. When polishing-over is done by a machine it is always necessary to use only the disks with artificial fibers (PAD LUX) and not disks with steel wires!

On the market there are available impregnations - water based or solvent based –both of them can be used. There are impregnation agents which either enhance the color or not – take care! It is very important to read the label or technical data sheet. There are impregnations which enhance the color or intensify the shade of the color of material.

During application of **waxes** - it is possible to apply the waxes subsequently in several layers (up to three), always after drying-up, perpendicularly to the preceding layer. It is necessary to leave a pause of at least 24 hours between the application of waxes of various types. Washing of the floor tiles is not possible earlier than after 24 hours since the wax application.

It is necessary to take into account and keep the recommendations of the producers and the safety regulations related to used agents!

### **2.4. Protection against abrasive mechanical impurities**

When higher mechanical load of the product combined with greater presence of abrasive and liquid contaminants is expected, it is recommended to install a cleaning zone (brushes) in front (entrances) of the surface. Especially in winter season, this zone collects a great part of impurities and in this way protects the product surface and prevents quick decrease of the protective wax layer. It is recommended to install the cleaning zones especially in shops, offices, halls, corridors with the entrance directly from the street.

### **2.5. Cleaning of exterior facade tiles Technistone Exterior®**

**The product Technistone® is recommended for interior use only. For exterior facades product Technistone Exterior® is recommended.**

Preview of graffiti cleaning of Technistone Exterior® product:



Recommended products for graffiti cleaning	
Akemi	Graffiti-Remover
Fila	Fila No Paint Star
Lithofin	Graffiti-Remover
Bellinzoni	Wall Clean
HG International	Graffiti Remover

