Stain removal for All Natural and Engineered Stone, Concrete Style **Materials**

The listed types of stains can be removed with the following Lithofin products. Many stains disappear entirely with a single treatment; whereas with other heavier or older stains residual marking even after repeated application could remain. The result of cleaning can depend on the material being cleaned and if that stain has damaged the composition of the stone surface. Surfaces should be kept in a clean state with impregnating sealers reapplied as required and stains cleaned immediately. Maintain surfaces with recommended Lithofin maintenance cleaners.

Explanation:

- 1. Product is recommended
- 2. Apply if no success with the recommended product. ¹ Do not apply to polished or honed marble, limestone, travertine or concrete style materials
- ^{*2} To help clean use a scraper, white nylon pad, brush etc. especially on textured surfaces.
- ^{*3} Ensure that the product does not damage or alter the appearance of the material.

Instructions must be read and understood prior to application and if unsure complete a test area to determine the correct application method and application time. For best results the dilution of concentrated cleaners can be altered to suit a particular cleaning situation.

Important: Acidic cleaners are not suitable on polished or honed marble, limestone, travertine or concrete style materials. Acid etching on carbonate calcite materials like marble, limestone and travertine is not a stain that can be cleaned. Acid etching is damage to the composition of the stone surface and must be mechanically re-polished or re-honed to restore the surface.

Important: Avoid using, resting or placing products on your natural or engineered stone surface that may contain methylated spirits, bleaches, chlorine, acid, citric acid and corrosives. These types of products may cause permanent damage to the stones composition.

This information is provided without any commitment. The use of the product is to be adapted to suite the local circumstances and the surface requiring treatment. In all cases of doubt, test the product first in an inconspicuous area.

Algae & Moss	 Lithofin ALGEX ^{*2} Lithofin KF Mildew-Away ^{*2*3}
Bitumen	1. Lithofin WAX-OFF
Bench Tops	 Lithofin MN Easy-Clean Lithofin MN Power-Clean^{*2}(for irregular intensive cleaning)

Blood	
Бююц	1. Lithofin MN Easy-Care
	2. Lithofin MN Power-Clean
Bathroom areas	1. Lithofin MN Easy-Care ^{*2}
	2. Lithofin MN Power-Clean ^{*2}
	(for irregular intensive cleaning
Candle Wax	1. Lithofin WAX-OFF
Dyes	1. Lithofin MN Power-Clean ^{*2}
	2. Lithofin ASR ^{*2*}
Dirt's - Engrained	1. Lithofin MN Power-Clean ^{*2}
Dispersion Dyes	1. Lithofin WAX-OFF
Efflorescence	1. Lithofin MN Builders' Clean ^{*1*2*3}
	2. Lithofin MN Power-Clean *2
External Surfaces	1. Lithofin MN Power-Clean
External Pavers	1. Lithofin MN Outdoor-Cleaner*1*2
	(for extreme dirt. tree and plant
Felt Pen	1. Lithofin MN Power-Clean
	2. Lithofin KF Mildew-Away *3
Floors	1. Lithofin MN Easy-Care
	2. Lithofin MN Power-Clean ^{*2}
	(for irregular intensive cleaning)
Flower Stains	1. Lithofin MN Outdoor Cleaner ^{*2}
	2. Lithofin ASR $^{*2^{*3}}$
Glue	1. Lithofin WAX-OFF ^{*2}
Grout Lines & Tiles	1. Lithofin MN Power-Clean *2
Grout Residues	1. Lithofin MN Builders' Clean *1*2*3
	2. Lithofin MN Power-Clean ^{*2}
	(use on polished marbles)
Grass	1. Lithofin MN Power-Clean
	2. Lithofin KF Mildew-Away
Ink	1. Lithofin MN Power-Clean
	2. Lithofin KF Mildew-Away [*]
Linseed Oil	1. Lithofin WAX-OFF
	2. Lithofin OIL-EX
Lacquer (Varnish)	1. Lithofin WAX-OFF *
Leaf Stains	1. Lithofin MN Outdoor Cleaner *2
	2 Lithofin KE Mildow-Away *3

Lipstick	1. Lithofin WAX-OFF
	2. Lithofin MN Power-Clean
Mortar Residue	1. Lithofin MN Builders' Clean
Mold & Mildew	1. Lithofin KF Mildew-Away
Nail Varnish	1. Lithofin WAX-OFF
	2. Lithofin MN Power-Clean
Oil	1. Lithofin OIL-EX
	2. Lithofin WAX-OFF
Oil-Ex Residue	1. Lithofin MN Power-Clean
Paint - Fresh	1. Lithofin WAX-OFF
Plant Stains	1. Lithofin MN Outdoor Cleaner *2
	2. Lithofin ASR
Red Wine	1. Lithofin MN Power-Clean
	2. Lithofin KF Mildew-Away
Resin	1. Lithofin WAX-OFF
Rubber Stains	1. Lithofin WAX-OFF ^{*2}
	2. Lithofin ASR
Rust	1. Lithofin MN Builders' Clean
Rust on Marbles	1. Lithofin Rust-EX
Soot	1. Lithofin MN Power-Clean
	2. Lithofin ASR
Soap Scum	1. Lithofin MN Power-Clean
Shoe Polish	1. Lithofin MN Power-Clean
	2. Lithofin ASR *2
	2. Lithotin ASR
Silicone	1. Lithofin WAX-OFF ^{*2}
	(mechanically remove bulk of
	silicone)
Sealer Residues	1. Lithofin ASR
Tar	1. Lithofin WAX-OFF
Tea & Coffee	1. Lithofin MN Power-Clean
	2. Lithofin KF Mildew-Away
Timber Stains	1. Lithofin ASR
Taniaal Saalanta	2. Lithofin KF Mildew-Away ^{*2*3}
Topical Sealants	1. Lithofin WAX-OFF
Wax	1. Lithofin WAX-OFF

Stain removal for Porcelain, Ceramic, Quarry and Terracotta Tiles

The listed types of stains can be removed with the following Lithofin products. Many stains disappear entirely with a single treatment; whereas with other heavier or older stains repeated applications could be required. Surfaces should be kept in a clean state and stains cleaned immediately. Maintain surfaces with recommended Lithofin maintenance cleaners.

Explanation:

- 1. Product is recommended
- 2. Apply if no success with the recommended product. ^{*1}To help clean use a scraper, white nylon pad, brush etc. especially on textured surfaces.
- ^{*2} Ensure that the product does not damage or alter the appearance of the material.

Instructions must be read and understood prior to application and if unsure complete a test area to determine the correct application method and application time. For best results the dilution of concentrated cleaners can be altered to suit a particular cleaning situation.

This information is provided without any commitment. The use of the product is to be adapted to suite the local circumstances and the surface requiring treatment. In all cases of doubt, test the product first in an inconspicuous area.

Algae & Moss	1. Lithofin ALGEX ^{*1}
	2. Lithofin KF Mildew-Away
Bitumen	1. Lithofin WAX-OFF
Blood	1. Lithofin WAX-OFF
Bathroom areas	1. Lithofin KF Active-Clean
Candle Wax	1. Lithofin WAX-OFF
	1. Lithofin KF Intensive Cleaner ^{*1}
Concrete Dyes	2. Lithofin ASR
Dirt's - Engrained	1. Lithofin KF Intensive Cleaner
Dyes	1. Lithofin KF Intensive Cleaner ^{*1}
	2. Lithofin KF Mildew-Away
Efflorescence	1. Lithofin KF Cem. Res. Rem
External Surfaces	1. Lithofin KF Intensive Cleaner
Felt Pen	1. Lithofin KF Intensive Cleaner
	2. Lithofin KF Mildew-Away
Floors	1. Lithofin KF Vitra-Clean
	2. Lithofin KF Intensive Cleaner
	(for irregular intensive cleaning)
Flower Stains	1. Lithofin KF Intensive Cleaner ^{*1}
	2. Lithofin ASR ^{*1}

Fruit Stains	1. Lithofin WAX-OFF [*]
Glue	1. Lithofin WAX-OFF [*]
Grout Lines & Tiles	1. Lithofin KF Intensive Cleaner
Grout Residues	1. Lithofin KF Cem. Res. Rem.
	2. Lithofin MN Power-Clean ^{*2}
	(use on polished marbles)
Grass	1. Lithofin KF Intensive-Cleaner ^{*1} 2. Lithofin KF Mildew-Away
Grease	1. Lithofin WAX-OFF
Ink	1. Lithofin KF Intensive-Cleaner
	2. Lithofin KF Mildew-Away
Lacquer (Varnish)	1. Lithofin WAX-OFF
Leaf Stains	1. Lithofin KF Intensive-Cleaner
	2. Lithofin KF Mildew-Away ^{*1}
Mortar Residue	1. Lithofin KF Cem.Res.Rem
Mold & Mildew	1. Lithofin KF Mildew-Away
Nail Varnish	1. Lithofin WAX-OFF
	2. Lithofin KF Intensive Cleaner
01	
Oil	1. Lithofin OIL-EX
	2. Lithofin WAX-OFF
Oil-Ex Residue	1. Lithofin KF Intensive Cleaner
Paint - Fresh	1. Lithofin WAX-OFF
Plant Stains	1. Lithofin KF Intensive Cleaner ^{*1}
	2. Lithofin ASR [*]
Red Wine	1. Lithofin KF Intensive Cleaner
	2. Lithofin KF Mildew-Away
Resin	1. Lithofin WAX-OFF
Rubber Stains	1. Lithofin WAX-OFF ^{*1}
	2. Lithofin ASR
Rust	1. Lithofin KF Cem.Res.Rem
Soot	1. Lithofin KF Intensive Cleaner ^{*1}
	2. Lithofin ASR
Soap Scum	1. Lithofin KF Intensive Cleaner
Shoe Polish	1. Lithofin KF Intensive Cleaner ^{*1}
	2. Lithofin ASR
Shoe Polish	1. Lithofin KF Intensive Cleaner ^{*1}
	2. Lithofin ASR *1

Silicone	1. Lithofin WAX-OFF ^{*1} (mechanically remove bulk of silicone)
	(meenameany remove bark or smeene)
Sealer Residues	1. Lithofin ASR
Tar	1. Lithofin WAX-OFF
Tea & Coffee	1. Lithofin KF Intensive Cleaner
	2. Lithofin KF Mildew-Away
Timber Stains	1. Lithofin ASR ^{*1}
	2. Lithofin KF Mildew-Away
Topical Sealants	1. Lithofin WAX-OFF
Water – Hard Water	1. Lithofin KF Active-Clean
Wax	1. Lithofin WAX-OFF
Wax – Hard Tile Wax	1. Lithofin Abra-CLEAN