



Thixotropic Water Based Biodegradable Paste for Removal of Paints, Enamels and Coatings from Concrete, Cement Bound Surfaces, Brick Masonry, Tiles, Stone Cladding and Metallic Surfaces

General

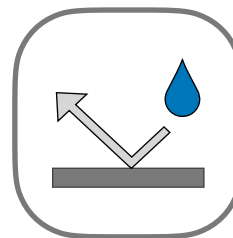
SS – PaintStrip Eco is a thixotropic paste for removal of paints and coatings from a variety of substrates. It is a universally effective paint and coating Remover. The thixotropic nature allows for longer contact times, which improves effectiveness of paint / coating removal. The material is water based and biodegradable and does not contain methylene chloride.

SS – PaintStrip Eco can be used to remove layers of old paint and coatings from the following surfaces: Concrete, prefabricated concrete parts, plasters, screed floors, clinker and other ceramic surfaces, bricks, masonry blocks, natural stones and metallic surfaces. Coatings such as acrylics, selected polyurethanes and epoxies, oil paints or cementitious coatings can be removed using **SS - PaintStrip Eco**.

SS – PaintStrip Eco is easy to apply with basic tools and does not harm substrates. It can be easily used on softer / sensitive substrates should be tried prior to use as it may cause etching. This formulation makes it suitable for use on most natural stones, cement bound surfaces, plasters, bricks, blocks, etc. **SS – PaintStrip Eco** is to be used in a thick layer, similar to a poultice, with a spatula and can easily be removed using spatulas and water.

Product Features

- Paste Form, to be applied to vertical surfaces
- Ready to Use
- Both for exterior and well ventilated indoor use
- Removes paint and coatings from most surfaces
- Economical
- Can be applied by brush or spatula
- Can be used on walls and floors
- Can remove Acrylic, Enamel, Certain Epoxy and Oil Bound Distemper Coatings
- Can remove certain cementitious coatings
- Non-Corrosive to sensitive substrates
- Methylene Chloride Free, Water Based, Biodegradable



Sealers
and
Cleaners



**WATER BASED,
BIODEGRADABLE**

Areas of Application

- Natural Stones
- Concrete
- Paver Blocks
- Roof Tiles / shingles
- Ceramic Tiles, Tile Grouts and Joints
- Washed concrete boards or sheets
- Plaster, Screed floors
- Metallic Surfaces
- Epoxy / PU Coated Floors
- Wood
- Ornate Plaster
- Brick Masonry / heritage buildings

Areas of Application

Specification Keywords	Paint Remover, Coating Remover, Epoxy Remover, Acrylics, Epoxies, Alkyds, Enamels, Oil Bound Distempers, Water Based, Eco Friendly, Biodegradable
Delivered As	White Paste
Storage Instructions	In Original Packing. In a cool dry place.
Shelf Life	12 Months from date of Manufacture.
Post Use	Use Complete Packs, Dispose packaging according to local regulations.
Packing Size	5 kg, 20 kg

Assess Build Chem Private Limited



Hazards and Safety



Preliminary Trials Mandatory

Technical Data

Coverage	As per requirement
Mixing Ratio	Do not dilute
Specific Gravity	1.2 ± 0.10

Instructions for Use

Always test in a small inconspicuous area with a 24-hour wait time to determine consumption, ease of application and desired results. Surface temperature should be 10 - 40 °C. Remove as much of the surface contamination with a brush / mop as possible.

Apply the paste liberally to the area to be cleaned using a spatula. Apply in a 1 to 6 mm thick layer. Use on dry surface for best effect. Allow **SS – PaintStrip Eco** to stay in contact with the stained surface for as long as possible. Minimum Contact Times of 30 minutes gives best results. Cover the paste immediately with a plastic sheet / biodegradable plastic sheet to prevent moisture loss. After contact time as per initial testing is complete, Scrub with a spatula, and water periodically until coating is removed. Use high pressure water jetting if necessary, for larger areas.

Do not let the paste dry. Once the coating seems to bubble, wrinkle, or in certain cases after the coating comes off, remove with a spatula / Brush and then wash / sponge the area thoroughly with plenty of water, until all residue of **SS – PaintStrip Eco** is removed. Use of pressure sprayers is recommended for cleaning post application, to remove **SS - PaintStrip Eco**.

For very stubborn coatings repeat the procedure as necessary, drying the surface completely prior to the next cleaning step.

For all other surfaces, try suitably before use. Mask off all areas not intended to be treated, especially plant life. Post Cleaning, treat with the appropriate Sealer from our product range for maximum protection.

Safety and Precautions

- Take safety precautions at all times. Always wear protective goggles, masks and gloves.
- Harmful to eyes. Harmful if swallowed. Avoid prolonged skin and eye contact. Do not ingest.
- For eye contact: flush open eye with water for 15 minutes, and call your physician immediately.
- If swallowed: Seek immediate medical attention. Do not vomit.
- Skin irritation: rinse skin thoroughly with water.
- Keep out of reach of children.
- NEVER mix the product with ammonia, bleach or ANY other chemical, as it may release harmful gases.
- Avoid run-off into plant life, gardens or lawns.
- May etch softer marbles and natural stones, please test before using.
- Do not store or use near sparks or open flames. Do not smoke in the vicinity of application. Use this material in a well-ventilated area away from sparks and open flames.
- Rags and equipment that are wet with product may be flammable. Clean up promptly after job is complete. Clean equipment with **SS – Cleaner U** and allow to dry in a well-ventilated area. Allow rags etc. to dry in a well-ventilated area out of the reach of children and pets. Local, state and federal regulations should be consulted for proper disposal procedures.
- Removed coatings may contain harmful chemicals, dispose as per regulations