

RC DECAP STRIP

HEAVY DUTY PAINT AND VARNISH REMOVER UP TO 30 LAYERS

Facade cleaning & stripping



ADVANTAGES OF RC DECAP STRIP

- ✓ Can remove up to 30 coats of paint in one application
- ✓ Free from methylene chloride and solvents
- ✓ Non-toxic and doesn't release fumes
- ✓ Non-flammable and VOC-free

Description

RC DECAP STRIP is an alkaline paint stripper for stripping multiple (up to 30) layers of paint, including lead-based paints.

Properties

- RC DECAP STRIP can remove up to 30 layers of paint in one application;
- Contains no methylene chloride, solvents and no released fumes;
- Is non-toxic, non-flammable and free of VOC.

Substrate

RC DECAP STRIP can be applied on various substrates such as wood, plaster, gypsum, metal, brick, stone, limestone, concrete and marble. Not recommended for veneer, plywood, aluminum and epoxy paints or polyurethane. Hardwood can discolour by using RC DECAP STRIP. Use RC DECAP 1 for these surfaces.

It is sometimes not possible to know the type of paint or the condition of the surface before removing the paint. Therefore, the processor, seller or manufacturer cannot be held accountable for the final result. First test a test patch, representative of the entire surface. It has to be determined experimentally what the layer thickness and the application time are. Applying RC DECAP STRIP too thinly or unevenly or removing it too quickly will result in more than 1 treatment. During processing, the environment and substrate temperatures must not be below 5°C.

Application instructions

RC DECAP STRIP is a paste which is manually or mechanically (spraying) applied over a painted surface. A PVC film is placed over the paste and left on the paste until the paint can be stripped. The foil is then removed, together with the paste and the paint.

Apply the paste sufficiently thick (between 2-3 mm), depending on the age and thickness of the paint. For flat surfaces a putty knife or trowel is used. A spiral pump can be used for large surfaces. Only apply the PVC film after about an hour. Due to evaporation on the outside of the paste layer, the softened paint will be absorbed by the paste more quickly. Rub the foil gently into the paste, avoiding air pockets. Allow RC DECAP STRIP to work for at least 24 (for interior paint) up to 72 (for exterior paint) hours, depending on the number of paint layers to be removed.

1. Do not rely on the adhesive force between the film and the paste to remove paste/paint.
2. Rinse the stripped surface thoroughly with water. Use a hard brush and sponge, or preferably a wet vacuum cleaner in combination with a high-pressure washer. Any remaining paint has usually already softened and can be removed in a short time with another coat of RC DECAP STRIP (without foil).
3. It is advisable to neutralize the surface with a solution of water with 10% soap after stripping with RC DECAP STRIP. Without neutralization problems can arise with the adhesion of the new paint layers.

TIP: Remove the loose paint as much as possible beforehand. If covered with grease and dirt, wash with a strong soap-free cleaning agent (detergent) and let it dry before applying RC DECAP STRIP.

Paste and paint that slips down or falls: this happens because the RC DECAP STRIP paste softens the paint faster than the paste can absorb the softened paint. The main causes are:

1. Poorly applied layers of paint;
2. Thick layers of oil-based paint over a surface of water-based paint;
3. Grease or dirt on the paint;
4. A combination of the above causes.

Consumption

± 3 kg/m², the exact consumption must be determined empirically.

Technical information

Basis:	Sodium hydroxide
Relative density:	1,4
pH:	13
Form:	Whitish paste
Odor:	None

Security

Consult the most recent Safety Data Sheet.

Remarks

- RC DECAP STRIP may not give a result on some interior paints due to too thin paint thickness.
- Protect any surface that does not need to be stripped with protective film and adhesive tape. Cover floors with plastic protective film and, if necessary, absorbent cloths.
- RC DECAP STRIP does not affect glass or PVC, but does affect aluminum.

Cleaning of equipment

Immediately after use with water.

Storage / Shelf life

- Keep only in the original container in a cool, well-ventilated place. Opened containers should be carefully closed and stored upright to prevent leakage.
- 1 year after manufacturing in the original, closed packaging.

Packaging

Buckets of 20 kg (item no. 10505).

Photos



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Legal Notes

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