

The original, authentic **PEELAWAY**<sup>®</sup> range is now available exclusively through Barrettine Products Ltd and approved trade stockists.



# THE PEELAWAY<sup>®</sup> POULTICE PAINT REMOVAL SYSTEM

was first developed in 1981 to deal effectively with the problems associated with the removal of multiple layers of old lead-based paint where burning or sanding would allow lead particles to escape into the environment with the associated health risks caused by such practices. The stripping compound is formulated to turn the lead into lead hydroxide within the paste so that it can be safely disposed of without endangering the environment or user.

The system is designed to work with the special **PEELAWAY**® poultice cover (patent protected) supplied which allows the user to extend the time available so the stripping process can be as complete as possible. This is especially useful where crevices and profiles have allowed the build-up of several times the thickness of the paint compared to flat surfaces. The cover increases the penetration of the stripping paste and helps the collection of the waste paint and paste afterwards. This prevents the escape of unwanted chemicals into the environment. The outside of the cover is also printed with instructions and notices to workers and public that chemical paint removal is in progress.





EXTENDS PASTES ACTIVE STRIPPING TIME & PENETRATION



PREVENTS UNWANTED CHEMICALS ENTERING THE ENVIRONMENT



# Sample pots are available for both **PEELAWAY 1<sup>®</sup>** and **PEELAWAY 7<sup>®</sup>**

A test patch should always be carried out first. One limitation that applies to both products is that at a temperature below 0°C the stripping action will slow significantly and stop working.

## Why use PEELAWAY®?

The system will remove paint from many exterior and interior architectural surfaces, including stone, cement, brickwork, plaster walls and ceilings, plain and ornate fibrous plaster cornices, plain and carved or turned woodwork, plain and cast metal work. Automobile, aircraft and marine coatings are also efficiently stripped with the **PEELAWAY®** system. Because the chemicals are doing the stripping work with minimal sanding and scraping required compared to other methods the **PEELAWAY® POULTICE PAINT REMOVAL SYSTEM** can be very cost effective – substantially reducing the overall amount of labour required for the stripping project and the need for negative air and debris collection that is often very labour and equipment intensive.

### Why trust PEELAWAY®?

**PEELAWAY**<sup>®</sup> is architecturally specified; approved for projects by English Heritage, National Trust and many contractors working in the heritage industry.

**THE PEELAWAY® POULTICE PAINT REMOVAL SYSTEM** has been used for many high profile restoration projects including railings and interiors at The British Museum, ornate plaster ceilings at Greenwich Palace, ironwork on the London Underground and delicate panelling at the Victoria and Albert Museum. The system is frequently specified by architects as the only appropriate solution for paint removal where damage to the surface or risk to the environment is an issue.











WATCH OUT FOR CHEAP IMITATIONS "If it doesn't say PEELAWAY

on the container...

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### Which product do I need?

The chemicals used within the stripping pastes are carefully chosen to minimise fumes and odours and are biodegradable and environmentally friendly. There are two main types of **PEELAWAY®** stripping pastes that work within the poultice system.



#### The Poultice Paint Removal System

**PEELAWAY 1**° is water-based and most often used for restoration projects involving multi layers of oil based paints where the stripping compound is formulated to quickly react with the paint resins and convert any lead present into a compound that can be safely disposed of without endangering the environment.



#### 5kg and 15kg tubs

**PEELAWAY 1**<sup>®</sup> is a high pH product, so it can penetrate and react with the oil/lead content of multi layers of older coatings, this means that the stripped surface should be neutralised with a weak solution of acetic acid (supplied with the packs) and left to dry thoroughly before repainting. However, if a good quality alkaline resistant acrylic sealer is specified prior to repainting, or if the surface is not to be repainted, the pH or moisture content of the surface is not so critical.

**PEELAWAY 1**<sup>®</sup> should not be used on gesso (a form of putty) mouldings sometimes used on apparently carved fireplace surrounds.

**PEELAWAY 1**° should not be used to remove paint from veneers, plywoods or aluminium and may discolour certain hardwoods.

Test patches should always be done to assess the suitability of the final finish

#### PEELAWAY 7<sup>®</sup> is the NEW MODERN ALTERNATIVE to PEELAWAY 1<sup>®</sup>



The Poultice Paint Removal System

**PEELAWAY 7**<sup>®</sup> is a water and solvent-based paste which is formulated to remove more modern water-based coatings. Excellent results have also been achieved with combinations of oil and water-based coatings.

**PEELAWAY 7**<sup>®</sup> does not require neutralising and can be repainted within a few hours.

**PEELAWAY 7**<sup>®</sup> is much safer and more user friendly. It is non caustic and does not burn skin in the event of accidental contact.

**PEELAWAY 7**<sup>®</sup> should not be used on certain plastics such as polycarbonates and perspex.

**PEELAWAY 7**<sup>®</sup> is recommended for use in removing paint from veneers, plywoods or aluminium.

BLANKET & SPATULA INCLUDED

FELANIA

PEELAN

PEFLAM

#### 750g, 4kg and 10kg tubs

### THE KEY BENEFITS OF PEELAWAY 7®

- Removes multiple layers of most modern industrial and domestic paint in one application.
- Easy and safe to use: has very little odour and naturally degradable.
- Safer to use than traditional Methylene Chloride paint strippers.
- The unique paste formulation works effectively on the most intricate projects.
- Effectively removes paints from woodwork, plaster, bricks, masonry, marine glass fibre and metal.

### Achieving the best results

**PEELAWAY**<sup>®</sup> stripping pastes are designed to be applied with the spatula supplied. Alternatively a hawk and trowel, brushes or a roller can be used. The pastes can also be sprayed with the use of the correct equipment: details are available from the company's technical department. The method of application will depend on how thick the paste needs to be applied, for instance, a spatula or trowel will apply the paste thicker than a brush.

### **Quick guide and check list:**

- Never presume that Peelaway® will work because there are two types for different paints.
- The 2 types are, Peelaway® 1 (P1) and Peelaway® 7 (P7).
- P1 is mainly for lead and oil based paints and must be neutralised after stripping (fluid supplied). Repaint only when the surface has dried out and has been rubbed down. Rubber gloves must be worn.
- P1 may discolour some hard woods including oak; P7 should not cause this effect as it's made differently but check first with a test patch.
- P1 neutralises the lead in paints so that it can be disposed of in the normal way.
- P7 is mainly for water based and modern oil paints indoors and out.
- The Peelaway® system generally does not work as effectively without the covering of the plastic blankets. These should be cut to size and overlaid as appropriate. Green for P7 and red for P1.
- Peelaway® will work slower under 5°C and will stop working under 0°C.
- You can apply Peelaway® with a spatula, trowel or brush; you can also spray it on for bigger area surfaces.

- As a guide coverage is approximately 1m<sup>2</sup> per kilo at 1mm thick for P7.
  For P1 the coverage is reduced by approximately 20 per cent.
- Always ensure that a sample patch is completed using the twin sample pots available. Starting from 1mm and building up the depth to 3-4mm on an area of 75mm x 75mm. If the initial tests are successful bigger test patches are advised before embarking on the whole project. This will identify the following:
  - which type of Peelaway® to use;
  - how much to put on;
  - how long to leave it on to do the job;
  - it will warn you of possible damage;
  - it will save you time and money;
  - and how successfully Peelaway will strip the particular surface.
- Further information is available at www.peelaway.co.uk.
- For technical assistance contact Barrettine at sales@barrettine.co.uk or telephone 0117 960 0060
- And finally, ALWAYS READ THE INSTRUCTIONS AND DO A TEST PATCH <u>FIRST</u>.



The application of a special blanket over the paste protects it from drying out and the active time of the product is subsequently extended.

Blanket		
PEELAWAY		
Old Paint	PEELAWAY works through multiple layers	allowing easy removal
Surface		

# **Test patches**

### We can not state enough how important it is to carry out a test patch before general use.

The size of the test patches will depend on the subject matter, but as a guide they should be from 75 x 75mm up to 300 x 300mm and graded from approximately 1 to 3mm thick, covered with the blanket and left typically for 24 to 48 hours. Regular checking is advised as some coatings, especially if they are thin, may be stripped much quicker than this.

For areas involving different elevations several test patches should be applied to accommodate the possibility of different coatings and the effects of weather on exterior surfaces. To remove, the spatula should be inserted into the paste and a section gently lifted away.

If the original surface is apparent, the test patch can be removed and the surface wiped with a damp sponge. If paint can still be seen, the test patch should be replaced and re-examined after a few hours. Once the correct paste and timing for the project has been established together with the thickness required, the designated paste should be applied, the poultice cover laid over the paste and left for the time indicated by the test patch. Full instructions are on the containers.

> SAMPLE POTS AVAILABLE





### **PEELAWAY 1**<sup>®</sup> is supplied in 5kg and 15kg containers. **PEELAWAY 7**<sup>®</sup> is supplied in 750g, 4kg and 10kg containers.

There have been statements made in the trade that the **PEELAWAY**<sup>®</sup> range of products have been re branded. This is totally untrue. **PEELAWAY**<sup>®</sup> continues to be made to the same high standards by the original manufacturer and is available nationwide through the official distributor Barrettine Products Ltd and approved trade stockists.

#### Technical advice including site visits is available where required.



For further information on the **PEELAWAY®** range, please call: Barrettine on 0117 960 0060, fax: 0117 935 2437, email: sales@barrettine.co.uk or visit: www.peelaway.co.uk



TRUSTED BY THE PROFESSIONALS

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Authority: The **PEELAWAY**® system is patented or subject to patents applied for worldwide.