TECHNICAL DATA SHEET

Ver 04 - PALSTK 28.10.24

STRIP AWAY TEST KIT

THE ULTIMATE PAINT STRIPPING TEST KIT

- CONTAINS 250ML OF STRIP AWAY & STRIP AWAY LV
- CONTAINS 1 STRIP AWAY BLANKET
- SUFFICIENT FOR 2 X 0.15M² TEST AREAS
- ENSURES ACCURATE PRODUCT SELECTION
- PRE-TEST AVOIDS WASTED PURCHASE OF LARGER PACK SIZE

PALACE STRIP AWAY TEST KIT
Is a pre-test pack of products, allowing the consumer to examine product suitability for the receiving substrate. The Strip Away test pack contains signature Strip Away products, in the form of Strip Away (caustic based) and Strip Away LV (Low VOC water based emulsion).

EFFECTIVE STRIPPING **SOLUTION**

ALLOWS USER TO TEST **RESULT**

EN ISO 45001 OHS 596309

EN ISO 14001 EMS 85788

EN ISO 9001 FM 01010

PALACE CHEMICALS LTD
SPEKE HALL INDUSTRIAL ESTATE
SPEKE LIVERPOOL L24 1YA
TEL: 0151 486 6101 – FAX: 0151 448 1982
E-MAIL: SALES@PALACECHEMICALS.CO.UK

STRIP AWAY TEST KIT

The Ultimate Paint Stripping Test Kit

DESCRIPTION

The **LANGLOW STRIP AWAY TEST PACK** enables the end user to carry out a small scale site application test to determine which type of paint remover (**STRIP AWAY** caustic paste or **STRIP AWAY LV** low hazard paste) is most effective in removing the target coating whilst at the same time confirming that there will be no adverse effects caused to the underlying substrate. The pack contains 250ml pots of both products along with a STRIP AWAY paper laminated blanket each more than sufficient for a small test area of about 150mm x 150mm square. After 24 hours the blanket covering each test area is slowly peeled away to remove all the paint stripping residues revealing the effect each stripper has had, not only in terms of breaking down the coatings, but also identifying whether it has had any adverse effect on the surface beneath. This approach is especially recommended prior to starting large scale projects on unknown substrates and helps to ensure the correct choice of paint remover is made every time. Where results are inconclusive or ineffective for either **LANGLOW STRIP AWAY** or **LANGLOW STRIP AWAY LV** then it suggests that either a mechanical stripping method may be necessary or **LANGLOW STRIP AWAY PRO** may be required in essential cases providing the stripping process is undertaken by a suitably authorised, trained and equipped professional operator familiar with the use of controlled methylene chloride based products.

PREPARATION

Check that the substrate is resistant to high alkalinity. Composite materials, bound with natural glues or adhesives will be adversely affected by **LANGLOW STRIP AWAY** and should be avoided. Also Hardwood timbers may darken when in contact with high alkalinity, which may be prohibitive when the natural wood appearance is to be revealed. This is particularly relevant to fine Veneers, Oak, Hemlock, Mahogany and Douglas Fir where the use of our non- caustic, LOW VOC emulsified solvent based stripper, **LANGLOW STRIP AWAY LV** may be more appropriate on surfaces sensitive to high alkalinity.

LANGLOW STRIP AWAY is not suitable for use on any structure where it is likely to be in contact with aluminium.

TEST APPLICATION

All applications of **LANGLOW STRIP AWAY** or **LANGLOW STRIP AWAY LV** paint removers require the use of a test patch to determine (a) the effectiveness of the stripper (b) what is the optimum thickness and residence time for the **LANGLOW STRIP AWAY** to be applied at and (c) whether there will be any detrimental effect to the substrate. This should be carried out on a small area, not more than about 150mm x 150mm in a low discrete location. Apply the test patch at about 2mm thickness, leave for 24 hours covered with a section of **LANGLOW STRIP AWAY** blanket, then reveal the area to determine its effectiveness.

TEST OBSERVATIONS

If test patch has not yielded the desired result DO NOT PROCEED but consult the Palace Technical Department. Where it does demonstrate a successful outcome, full application of either **LANGLOW STRIP AWAY** or **STRIP AWAY LV** can be made to the entire area. Preparation of surrounding areas should include taping over with polythene sheeting and protecting all surrounding structures and floor-coverings, which are not intended for contact with **LANGLOW STRIP AWAY**. Isolate the application area and post notices at access and egress points to alert passers-by of the danger from contact with either the **LANGLOW STRIP AWAY** itself or any of the stripping residues likely to be produced.

STRIPPING

Apply **LANGLOW STRIP AWAY** using the spatula provided ensuring a consistent layer of about 3 to 6mm is achieved. Irregular surfaces will require the use of a synthetic brush to force the paste into crevices and grooves. When all areas are covered, apply the **LANGLOW STRIP AWAY** blanket cover to the paste with the plastic coated side facing out and ensuring all trapped air is gently removed from beneath the paper. After 24 hours removal of the stripping compound can proceed by slowly peeling back the paper at the same time as using a trowel to lever the paste away from the surface to reveal the bare substrate. Collect all paste residues in to sealed containers and mark up as chemical waste.

STORAGE AND PACKAGING

LANGLOW STRIP AWAY TEST PACK includes a 250ml pot each of **STRIP AWAY & STRIP AWAY LV** along with a spatula and **STRIP AWAY laminated blanket**. Before use the pack should be kept in ambient conditions away from the risk of frost or sources of direct heat.

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STRIP AWAY TEST KIT

The Ultimate Paint Stripping Test Kit

HEALTH AND SAFETY (STRIP AWAY)

HAZARDS CLASSIFICATION: Causes severe skin burns and eye damage. Causes serious eye damage.

DANGER

Keep locked up and out of reach of children. Wear suitable rubber / PVC gloves, PVC overalls, safety boots and eye/face protection. If swallowed do not induce vomiting – seek immediate medical assistance. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Avoid contact with skin and eyes. Wash splashes off skin immediately and remove affected clothing for prompt laundering. In case of accident or if you feel unwell, seek medical advice and show container / label.

HEALTH AND SAFETY (STRIP AWAY LV)

HARMFUL if swallowed and inhaled.

WARNING

Keep locked up & out of reach of children. Avoid breathing vapours. Wear suitable boots, gloves & eye/face protection. Do not eat drink or smoke when using this product. Wash hands thoroughly after use. IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. IF SWALLOWED: Call a poison centre or doctor if you feel unwell. This material and its container must be disposed of to a hazardous waste collection point.

A complete PALACE material safety data sheet is available on request or online at www.palacechemicals.co.uk

QUALITY AND ENVIRONMENT

All Palace Chemicals products are manufactured under a BSI accredited ISO 9001:2015 Quality Management System, along with an ISO 14001 Environmental Management system continually working to reduce our carbon footprint.

TECHNICAL ADVISORY SERVICE

Should more specific technical information be required, contact the Palace Technical helpline on: **0151 486 6101.**

For a Technical Specification and quantity requirements, visit our 'TilingSpecifier' on the Palace website at: **http://www.palacechemicals.co.uk**

DISCLAIMER

The information provided by this Technical data sheet is given in good faith and is to the best of our current knowledge true and accurate. Our products are guaranteed against defective materials and manufacture and will be replaced or money refunded if the goods do not comply with our promotional literature. We cannot however accept responsibility arising from the application or use of our products because we have no direct or control over where and how our products are stored and used. All products are sold and guaranteed subject to our terms and conditions of sale, copies of which may be obtained on request.

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