

**LONG LASTING
STRIPPING ACTION****BLISTERS COATING
WITHIN MINUTES****DEEP PENETRATION FOR
MULTI-COAT SOFTENING****DESCRIPTION:**

LANGLOW STRIP n LIFT is a blend of highly polar solvents which is non-corrosive, non-flammable and does not contain methylene chloride and therefore is ideal for use where more harmful chemicals are restricted. The product is a viscous, pourable liquid incorporating with excellent film solvency designed to blister and soften multiple layers of paint in a single application. When **LANGLOW STRIP n LIFT** is spread out evenly and consistently across the painted surface it will produce blistering of the upper paint layers within minutes, but its low evaporation rate means it will continue to soften & penetrate a multi-layered coating for up to 24 hours, slowly degrading and softening the painted surface layer by layer.

The low volatility of **LANGLOW STRIP n LIFT** ensures it remains in contact with the painted surface for as many hours as it takes to soften the coating layer by layer. After 24 hours the gel can be scraped away using a sharp edge spatula to lift and remove all the paint stripping residues revealing the original clean surface. **LANGLOW STRIP n LIFT** is safe to use on surfaces where the use of other more aggressive chemical paint strippers are restricted, such as marine coatings, sensitive plastic substrates, locations where adequate ventilation is limited and the presence of hazardous chemicals is forbidden. **LANGLOW STRIP n LIFT** has been effective in removing most domestic household paints including alkyds, polyurethanes, emulsions, varnishes and laquers to reveal clean surfaces on hardwoods, brickwork, ceramic tiles, cast iron mouldings and structural metalwork including aluminium and galvanised steel.

PREPARATION:

To accelerate the penetration of **LANGLOW STRIP n LIFT** into the painted surface, the use of a coarse sand paper or steel wool to scratch and abrade the top surface will provide a key for the stripper to begin its softening process. It is also helpful to ensure that the painted surface is free from grease, oil and any other surface contaminants likely to impede contact.

TEST PATCH: All applications of paint remover benefit from the pre-application of a test patch to determine (a) the effectiveness of the stripper against the layers of paint present (b) what is the optimum thickness and residence time for the product 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 6" x 6" in a discrete location. Leave the test patch for 24 hours, then reveal the area to determine its effectiveness.

APPLICATION:

Apply on to the sanded surface an initial thin coat of **LANGLOW STRIP n LIFT** to open up the surface layer. The top layer will blister after about 5 to 10 minutes then allowing it to be gently lifted and scraped away with a spatula. Then apply a further more generous coating to achieve a deeper penetration into the sub layers and this layer can be left to soften and penetrate the coating layers for up to 24 hours. Remove softened paint by sliding spatula under the gel layer and easing the blistered layers away. If more layers remain in place then repeat the above process until the bare substrate is revealed. When removing from wood a stiff brush can help when cleaning down, where the use of either warm water and detergent or a cloth soaked in methylated spirit will result in a clean finish.

HEALTH & SAFETY:**HARMFUL if swallowed and inhaled**

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.

**WARNING****COVERAGE:**

The consumption of paste depends on the depth applied and the texture of the surface. On a flat even wall at 3mm depth, 1 litre of **LANGLOW STRIP n LIFT** is will be sufficient to cover up to 6 square metres, however assess the performance achieved by the test patch before estimating how much will be required.

STORAGE & PACKAGING:

Packed in sealed 500ml, 1 & 5 litre polypropylene bottles and should be kept in ambient conditions away from the risk of frost or sources of direct heat.

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. However it is given without guarantee, as conditions of use and workmanship involved are both beyond our control. All information supplied is subject to the company's terms and conditions of sale, copies of which are available on request.