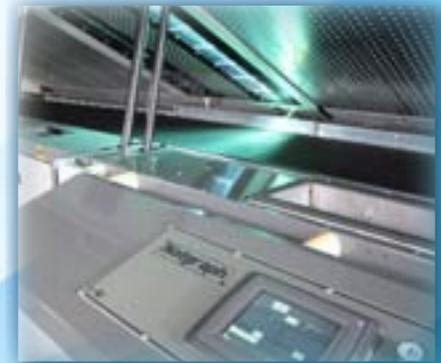


PROTECTAPEEL

PAINT • PROTECT • PEEL



There Are Now Even More Ways To Protect Glass!

The global production of flat glass was 59.2 million metric tonnes (MMT) in 2014 and is estimated to reach 84 MMT by 2020. The market was worth \$47.77 billion in 2014 and is projected to reach \$72.5 billion in 2020, at a compound annual growth rate of 7.2%.

The global flat glass industry is expected to reach an estimated \$66.6 billion by 2019. The key drivers of flat glass are growth in automotive and construction industries, in terms of volume, the construction sector took 45 million tonnes of glass in 2010 and the automotive sector had 5 million tonnes. Growing demand of energy efficient glasses has encouraged manufacturers to switch to insulated glazing from single glazing units. The introduction of solar control glazing and lightweight glazing has been forecast to give new shape to the glass market in the next decade.

With the glass market not looking set to slow down, glass manufacturers have one issue to consider - how to protect such a profitable product from being damaged during processing, storage, transit, installation and the construction process.

Traditional methods of protection such as adhesive film supplied on rolls have been used by many glass manufacturing and processing companies. However the additional time taken to apply the product - cautious to avoid air bubbles, and the added expense of cleaning costs to remove the adhesive residue left behind once removed, is becoming an industry problem.

Spraylat International has listened to industry concerns surrounding glass protection and has formulated a range of products to suit all aspects of glazing - whether it be from the initial manufacturing or processing right the way through to installation.





Protectapeel Hotpeel

Protectapeel Hotpeel provides an instant curing, tough and effective coating that protects glass from damage during drilling, cutting, edging and other processing tasks. The coatings will also protect from damage occurred during manufacture, storage and transportation such as scratches, abrasion, dust and dirt.

Protectapeel Hotpeel is factory applied and suitable for in-line processing; allowing glass processors and manufacturers to have full quality control over the Protectapeel application process using a roller coater machine.

Protectapeel Hotpeel is supplied in pellet form and is heated to 150°C - melting into a liquid it runs through the roller coater and on to the glass - curing almost instantly. This enables the production process to continue consistently whilst giving you the peace of mind the glass is protected throughout the process.

Simply removed by hand peeling, Protectapeel Hotpeel contains no adhesives - meaning the glass is damage and residue free from start to finish. Using Protectapeel Hotpeel will prevent damage, decrease disputes and reduce your replacement and cleaing costs.

The roller coater machine can be built into your current processing line to your specific sizes.



Protectapeel Photocure

Protectapeel Photocure also allows you to add the protective coating to glass before it has even left the production line. Protectapeel Photocure is a temporary peelable protective coating designed to protect glass and non-porous surfaces from damage caused by; abrasion, staining, spillage, weathering and scratching. The UV curing coating dries instantly to form a tough waterproof film that will protect surfaces for up to 12 months.

Using Photocure reduces waste by ensuring that glass is delivered in perfect condition every time. It eliminates arguments over who is to blame for damage as you can guarantee it will arrive 'scratch free.'

Photocure can be incorporated in to your production line. Curing in seconds, it stays on the glass until after installation. Immediately prior to building handover the coating is simply removed by hand peeling leaving the glass looking and feeling like new.



Protectapeel Original

Our most traditional way to apply Protectapeel is by airless spray gun or roller, Protectapeel is a weather resistant peelable coating designed to provide temporary protection to a number of non-porous surfaces including glass, frames, flooring, work surfaces, wall panels, glass balustrades, curtain walling, wall cladding, glazed roofing, solar panels and more during the construction process. The liquid applied material will dry to form a skin-tight protective film that will prevent damage for up to 12 months from;

- Mortar splatter
- Paint Overspray
- Render Splatter
- Plaster
- Site Dust and Dirt
- Weathering
- Weld Spatter

The skin tight plastic film will offer protection for up to 12 months internally and externally and when required, is simply removed by hand peeling.



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