

APRIL 1996

## TECHNICAL DATA SHEET

### STRIPPABLE PROTECTIVE COATINGS

<b><u>COMPOUND:</u></b>	SPRAYLAT E105(C)
<b><u>TYPE:</u></b>	Water dispersion (neutral)
<b><u>COLOUR:</u></b>	Clear. Also available pigmented white, black and grey
<b><u>USE:</u></b>	Strippable (peelable) coating for masking and protecting plastic or painted surfaces etc
<b><u>TOXICITY:</u></b>	The compound is non toxic and non flammable in the wet state
<b><u>TENSILE:</u></b>	168kgs/cm <sup>2</sup> (2400 psi)
<b><u>ELONGATION:</u></b>	Minimum of 150%
<b><u>SPRAYING PROPERTIES:</u></b>	The compound is applied using standard spray guns, eg. DeVilbiss JGA or MBC: (i) pressure feed with an FF or FX nozzle and No. 765 air cap; (ii) suction feed with 306D. Use atomisation pressure of 5-6ATM (75-90 psi). A film of 220 microns (0.009") wet without sags may be applied to a vertical surface
<b><u>DRYING TIME:</u></b>	A dry film thickness of 75 microns (0.003") will be tack free in 45 minutes
<b><u>ADHESION:</u></b>	The adhesion is low
<b><u>PROCESS:</u></b>	Spraylat E105(C) meets the requirements in processing as mask against sprayed emulsion paints, lacquers, oil or grease
<b><u>REMOVAL:</u></b>	The dry film can be easily removed either by hand stripping or by blowing off with a strong air jet
<b><u>COVERAGE:</u></b>	One litre will cover approximately 5.1 square metres at a dry film thickness of 75 microns (250 square feet/gallon 0.003")

**GENERAL NOTE:** It is important that this product is thoroughly evaluated under production conditions before being commercially adopted (Such an evaluation should incorporate a reference to ageing). The above recommendations are made in good faith for the guidance of users and are without liability. Queries should be referred to our Technical Sales Department.