



Anglo Adhesives & Services Ltd.

INDUSTRIAL ADHESIVE MANUFACTURERS - CONTRACT FILLING AND PACKAGING

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TECHNICAL DATA SHEET SOLIBOND 1544

DESCRIPTION

1544 is a high cohesive. High peel strength, permanently tacky, acrylic, pressure sensitive adhesive for PVC in the production of tapes, labels, masking film, decals etc. IT exhibits excellent long term storage characteristics.

SPECIFICATION

% Non Volatiles, w/w:	39 to 45
Viscosity, Brookfield RVT, Spindle 4, Speed 50, 20°C:	1250 to 1450 cps
Weight per Litre:	0.79 to 0.83 Kg
Flammability of Dry Film:	Burns Readily

CLEANER

Solvent No. 9

APPLICATION

The adhesive is preferably transfer coated from release paper on PVC film. Suitable coating techniques include gravure roller, reverse roller or knife over roller. Optimum coating weights within the range of 12 to 20 g/m² are satisfactory. Peel strength in excess of 1.2 kg/in width is obtainable within the coating weight range.

SHELF LIFE

6 Months when stored in dry condition, in unopened containers, between 5 and 30°C