

Specification Sheet / OI 2641 Acrylic Tape



General Description

A permanent tape with a tissue carrier. The adhesive is a modified acrylic, offering good UV light and chemical resistance together with high performance especially to difficult surfaces. The liner is a two side release system.

Applications

The high tack/adhesion of 2641 makes it especially useful for applications involving the bonding of difficult substrates such as many foams, rubbers and polythene type materials. The product is also useful for various mounting applications.

Measure	Product	Quantity	Unit
Substance	Adhesive	40	g/m ²
Substance	Tissue	12	g/m ²
Substance	Adhesive	45	g/m ²
Substance	Liner	80	g/m ²
Thickness	Adhesive and Carrier	95	micron
Thickness	Liner	70	micron

Adhesive properties

Adhesion to steel	Open Side	1300 n/m	1300 n/m	BS7116:1990-D
Adhesion to steel	Closed Side	1300 n/m	1300 n/m	BS7116:1990-D
Shear adhesion	Open Side	5 hrs		BS7116:1990-B
Shear adhesion	Closed Side	5 hrs		BS7116:1990-B
Release of liner from adhesive		10 n/m		BS7116:1990-E

Other properties

Recommended service temperature range	-40°C to 110°C
Application temperature range	5°C to 60°C
Minimum shelf life when stored in closed containers away from direct sources of heat and sunlight	2 years

The adhesive conforms to F&DA regulation 175.105 for indirect food contact

Change Control Date	Change
15/08/2013	Created



The above figures are average values.
We recommend that you examine any material you select to ensure its suitability for your application.
Tolerance(s) applied in accordance with ASG specification No WI007 (<http://goo.gl/mc0862>) unless otherwise stated.
Our standard terms and conditions of trading (<http://goo.gl/zjcfRi>) apply at all times.

