



Telephone: (01262) 603721  
 Facsimile: (01262) 400028  
 E-Mail: info@steratape.com

## PRODUCT DATA

**PRODUCT: 2161**

**ISSUE NUMBER: 230707/5**

	<u>SUBSTANCE</u>		<u>THICKNESS</u>
Adhesive	37gsm		
Tissue	12gsm	Adhesive & Carrier	85 micron
Adhesive	37gsm		
Liner	80gsm	Liner	70 micron

### PRODUCT 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 over a wide temperature range. The liner is a two side release system.

### APPLICATIONS

A high performance modified acrylic adhesive makes 2161 suitable for a wide range of general applications, particularly on uneven surfaces. Used on foams, woods and boards and also for nameplates, fascia panels and for paper splicing.

<u>ADHESIVE PROPERTIES</u>		<u>20 min</u>	<u>24 hour</u>	<u>TEST METHOD</u>
Adhesion to steel	open side	700 N/M	950 N/M	BS7116:1990 - D
	closed side	700 N/M	950 N/M	BS7116:1990 - D
Shear Adhesion	open side	40 hours		BS7116:1990 - B
	closed side	40 hours		BS7116:1990 - B
Release of liner from adhesive		10 N/M		BS7116:1990 - E

### THERMAL PROPERTIES

Recommended service temperature range	-25°C to 120°C
Application temperature range	5°C to 50°C

### SHELF LIFE

Minimum shelf life when stored in closed containers away from direct sources of heat and sunlight	2 Years
---	---------

### HEALTH & SAFETY INFORMATION

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

#### NOTE

Values given are average and should not be taken as a maximum or minimum for specification purposes. Specific technical details, application information & suggested uses available.

#### WARRANTY

All data relating to suitable uses and description information concerning our products are compiled from research and are believed to be reliable but are provided for guidance only. The Company is not bound contractually unless and until an order acknowledgement in writing is made and must be on the Company's standard Condition of Sales. It is recommended that the Purchasers independently determine the suitability of the products for their purposes. No salesman, representative or agent is authorised to give any guarantee, warranty or make any representation contrary to the foregoing.

**SteraTape Ltd**  
 Lancaster Road  
 Carnaby Ind. Est.  
 Bridlington  
 YO15 3QY  
 ENGLAND

Registered in England No. 2390276