



# 9755PC Transfer Tape

---

## Product Data Sheet

---

Updated : February 1996  
Supersedes : October 1993

---

### Product Description 9755PC Transfer Tape

A-35 is a medium-firm acrylic pressure sensitive adhesive which features both high initial adhesion and good shear holding power, even when applied at temperatures as low as 0°C.

---

### Physical Properties

Not for specification purposes

<b>Adhesive Type</b>	Low Temperature Acrylic	<b>3M ref</b> : A-35
<b>Thickness</b> (ASTM D-3652) Tape Liner Total	130 µm          5 Thou 100 µm 230 µm	
<b>Release Liner</b>	Printed Tan Polycoated Paper	
<b>Tape Colour</b>	Clear	
<b>Shelf Life</b>	12 months from date of despatch by 3M when stored in the original carton at 21°C (70°F) & 50 % Relative Humidity	

---

### Performance Characteristics

Not for specification purposes

<b>Adhesion to Stainless Steel</b> ASTM D-3330	6.0 N/10mm	
<b>Shear Resistance</b>	Not Tested	
<b>Temperature Performance</b> Max : Minutes / Hours Max : Days / Weeks Minimum	175 °C 120 °C -30 °C	
<b>Solvent Resistance</b>	High	
<b>UV Light Resistance</b>	Excellent	

Date : February 1996  
9755PC Transfer Tape

---

<b>Application Techniques</b>	<p>1. Bond strength is dependent upon the amount of adhesive-to-surface contact developed. Firm application pressure develops better adhesive contact &amp; thus improves bond strength.</p> <p>2. To obtain optimum adhesion, the bonding</p>	<p>surfaces must be clean dry and well unified. A typical surface cleaning solvent is isopropyl alcohol &amp; water. Use proper safety precautions for handling solvents.</p> <p>3. Ideal tape application temperature range is 21°C to 38°C (70°F to 100°F).</p>	<p>However, 9755PC has been applied at temperatures as low as 0°C. Success at this temperature can vary depending on surfaces involved.</p>
-------------------------------	--	---	---

---

<b>Applications</b>	<p>Joining a wide variety of surfaces including most plastics.</p>
---------------------	--

3M is a trademark of the 3M Company.

Values presented have been determined by standard test methods and are average values not to be used for specification purposes. Our recommendations on the use of our products are based on tests believed to be reliable but we would ask that you conduct your own tests to determine their suitability for your applications. This is because 3M cannot accept any responsibility or liability direct or consequential for loss or damage caused as a result of our recommendations.



**Specialty Tapes & Adhesives**

3M United Kingdom PLC  
3M House,  
28 Great Jackson Street,  
Manchester,  
M15 4PA

Customer Service :  
Tel 0161 236 8500  
Fax 0161 237 1105

3M Ireland  
3M House, Adelphi Centre,  
Upper Georges Street,  
Dun Laoghaire, Co. Dublin,  
Ireland

Customer Service :  
Tel (01) 280 3555  
Fax (01) 280 3509

© 3M United Kingdom PLC 1996