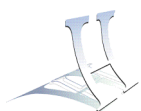




## POLYETHYLENE TAPE DATA SHEET HEX 904 HIGH TACK 150 $\mu\text{m}$



150 micron PE film, carrying a pressure sensitive acrylic adhesive.

### **SPECIFICATIONS:**

	<u>Average values</u>
• Thickness ( $\mu\text{m}$ ):	150
• Tensile strength ( $\text{N}/\text{mm}^2$ ):	76
• Elongation at break (%):	min. 100

### **ADHESIVE PROPERTIES:**

	<u>Average values</u>
• Adhesion on steel ( $\text{N}/25\text{mm}$ ):	2
• Adhesion on PVC ( $\text{N}/25\text{mm}$ ):	3
• Resistant to solvent: the adhesive is resistant to most chemicals (alcohol, hydrocarbons, diluted acids, oils, petrol).	

### **ADHESIVE:**

- Acrylic.
- Immediate adhesion

### **RECOMMENDATIONS:**

- Minimum application temperature:  $+10\text{ }^\circ\text{C}$  ( $+50\text{ }^\circ\text{F}$ ).
- Temperature range:  $-20\text{ }^\circ\text{C}$  to  $+80\text{ }^\circ\text{C}$  ( $-4\text{ }^\circ\text{F}$  to  $+35\text{ }^\circ\text{F}$ ).
- For better results, the transfer process must preferably be made during the same day as when applying the transfer tape and transferring the letters.

### **STORAGE:**

- Shelf life (before application)  
6 months at  $+15\text{ }^\circ\text{C}$ ...  $+25\text{ }^\circ\text{C}$  ( $+59\text{ }^\circ\text{F}$ ...  $+77\text{ }^\circ\text{F}$ ) and 30% to 70% relative humidity, rolls standing upright in a dustfree environment before usage and in the original packing.

#### **Note:**

Because of the great variety of substrates and possible application methods the installer must examine the suitability of the media for each application. The methods of measuring for the standards quoted above are the basis for the development of our own measuring methods which are available on request (partial application). You are invited to enquire for the latest instructions in force. All published data are based on measurements carried out regularly under laboratory conditions. They do, however, not constitute a warranty, representation or promise, express or implied as to the condition, quality, merchantability, fitness for a product, or that such product will satisfy any requirement for a specific property or capacity or special methods, all such warranties being hereby expressly disclaimed. The seller assumes no liability for claims beyond the replacement value of any product proven to be defective in material or workmanship and is in no way liable for direct, indirect, special, incidental damages or consequential loss including without limitation lost profits or loss of use, whether based on contract, tort or any other legal theory. Product specifications may change without prior notice. Our website is automatically updated: [www.hexis-graphics.com](http://www.hexis-graphics.com).