



TECHNICAL DATA SHEET - PLOTTER VINYLs - POLYETHYLENE TAPE

HEX 904 HIGH TACK 150 μ m

A 150- μ m PE film, which is coated with a pressure-sensitive acrylic adhesive.

FILM FEATURES:

| | <u>Indicative values</u> |
|------------------------------|--------------------------|
| • Thickness (μ m): | 150 |
| • Tensile strength (N/25mm): | min. 76 |
| • Elongation at break (%): | min. 100 |

ADHESIVE PROPERTIES:

| | <u>Indicative values</u> |
|----------------------------------------------------------------------------------------------------------------------|--------------------------|
| • Peel strength test on steel (N/25 mm): | 2 |
| • Peel strength test on PVC (N/25 mm): | 3 |
| • Resistance to solvents: the adhesive is resistant to most chemicals (alcohol, petrol, diluted acids, oils, fuels). | |

ADHESIVE:

- Acrylic.
- Immediate adhesion.

USER'S INSTRUCTIONS:

- Recommended minimum application temperature: +10 °C (+50 °F).
- Operating temperature range: from -20 °C to +80 °C (-4 °F to +176 °F).
- For best results, it is preferable to perform the transfer operation during the daytime between application of the transfer film and transfer of the letters.

STORAGE:

- Shelf life (before application):

The shelf life of this film is 1 year when stored in its original packaging at a temperature ranging from +20 °C to +25 °C (+68 °F to +77 °F) with relative humidity of 50 %.

NOTES:

Due to the great variety of substrates and the growing number of new applications, the installer must check the suitability of the media for each application. The measuring methods for the standards quoted above served as basis for the development of our own measuring methods which are available on request. Please feel free to contact us to get the latest instructions in use.

All the published information is based on measurements regularly performed in the laboratory. It does not however constitute a binding guarantee. The seller cannot be held liable for indirectly related damages and assumes no liability for claims that are higher than the replacement value of the purchased product. All specifications are subject to potential changes without prior notice. Our specifications are automatically updated on our website www.hexis-graphics.com.