

# HYBOND HOTMELT TECHNICAL DATA

## SHEET

### HYBOND 86

A flexible, clear multipurpose adhesive with a medium open time. Forms a clear tough bond on difficult substrates as well as plastics, light gauge materials, blinds, lampshades, wood. Good bond strength high viscosity, an ideal general purpose adhesive.

<u>Colour</u>	Semi-Transparent
<u>Sizes</u>	12mm and 43mm.
<u>Open Time</u>	30-35 seconds
<u>Viscosity at 180 C</u>	6,500
<u>Ring &amp; Bell softening point</u>	90/95 C
<u>Shear (kg cm<sup>2</sup>)</u>	37
<u>Tensile (kg cm<sup>2</sup>)</u>	41
<u>Elongation %</u>	600%

Please note.

Due to the many variables which may have a bearing upon the effectiveness of the adhesive bond, all recommendations must be regarded as a guide only and is the result of laboratory evaluation by the manufacturer using stringent testing methods. It must be understood that no warranty is expressed or implied regarding the accuracy of this data or the suitability of the adhesive for any specific purpose. Neither seller or manufacturer shall be liable for any injury loss or damage, direct or consequential arising out of the use or inability to use the product. We strongly recommend that the user conducts there own tests to determine suitability for any particular application taking into account all necessary variables to which the bond will be subjected