

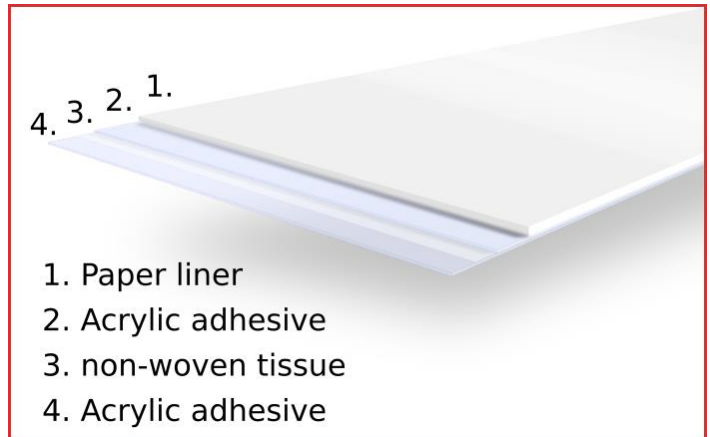
# Technical Data – HB415

## Product description

- Double sided tissue tape
- Colour: Clear

## Construction

- 110 gram PE coated paper Liner
- Acrylic adhesive
- 30µm tissue
- Acrylic adhesive



## Technical data

| Item                                   | Unit    |        | Spec.  |       | Test method       |
|--|---------|--------|--------|-------|-------------------|
| Carrier Thickness                      | µm      | in     | 30     | .0012 | -                 |
| Overall Thickness                      | µm      | in     | 145±10 | .0057 | -                 |
| Adhesive strength                      | gf/25mm | lbf/in | 2000   | 4.4   | PSTC-1            |
| Initial Tack (A/B side)                | cm      | in     | < 5    | < 2   | PSTC-6 (#14 BALL) |
| Elongation                             | %       | -      | 3±1    | -     | -                 |
| Temperature resistance<br>(short term) | °C      | °F     | 180    | 356   | -                 |
| Temperature resistance<br>(long term)  | °C      | °F     | 140    | 284   | -                 |
| Low temperature resistance             | °C      | °F     | -40    | -40   | -                 |
| UV resistance                          | -       | -      | GOOD   | -     | -                 |

## Note

Unless stated otherwise all values given are average. All of the tapes in our range should be thoroughly tested on the substrates in the particular application they are intended for. Hi-Bond Tapes Ltd. will not be responsible for product failure unless full testing has been completed. The customer has to decide on the tapes suitability for the intended application.