TECHNICAL DATA SHEET

# BCP48 Polypropylene Tape

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| **Product description** | **Low-noise polypropylene tape for price-sensitive applications** |
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| **Product data** | |
| **~ film** | **Bi-axial oriented polypropylene film (BOPP)** |
| **~ film thickness** | **25mu (ASTMD 3652)** |
| **~ adhesive** | **Pressure-sensitive water based acrylic** |
| **~ adhesive thickness** | **20gsm within acceptable tolerance of +/-6% (ASTMD 3652)** |
| **~ colour** | **Clear** |
| **~ roll width** | **48mm** |
| **~ roll length** | **66mtr** |
| | |
| **Technical data** | |
| **~ initial tack** | **3.5cm (ASTMD-3121M)** |
| **~ peeling adhesion** | **2.6N/cm (ASTMD-3330M)** |
| **~ shear value on steel** | **>24 hours (ASTMD-3654M)** |
| **~ tensile strength** | **51N/cm (ASTMD-3759)** |
| **~ elongation at break** | **140% (ASTMD-3759)** |
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| **Storage and use** | |
| **~ optimum storage** | **Maximum 6 months in original packaging and ambient conditions of +22˚C and 50% RH** |
| | **Protect from extreme temperatures, humidity and direct sunlight** |
| **~ optimum usage** | **Ambient temperature of +18˚C** |
| | |
| **Packaging data** | |
| **~ rolls per case** | **36** |
| **~ case weight** | **5.6kg** |

*All information and recommendations are provided to the best of our knowledge, on the basis of our practical experience.*
*Nevertheless we can make no warranties, expressed or implied, including but not limited to any implied warranty of merchantability or fitness for a particular purpose.*
*The user is therefore responsible for determining whether the product is fit for a particular purpose and suitable for the user's method of application.*