

Tapes & Labels

Self-adhesive materials, such as tapes and labels, have found their way into a wide range of industries. The increase in the number of self-adhesive products can be explained by the ease of use, the clean processing and the high efficiency of these products. As a pioneer in the field of self-adhesive bonding technology, Bostik offers a wide range of high-quality self-adhesive glues, known as hot melts. These adhesives have been specially developed for a wide diversity of applications within a range of industries, including the automotive and electronics industries, medical applications, and fully transparent hot melts for clear label applications. The product overview below merely represents a selection from our extensive range. We will be pleased to offer comprehensive custom-made solutions upon request. Bostik has an extensive R&D laboratory, which has been specifically designed for Tapes & Labels. Bostik's position as a global market leader in the non-woven market and its many years of experience in the area of self-adhesion makes the company into a major player in the market.

TAPES & LABELS

SELF-ADHESIVE HOT MELTS FOR PERMANENT APPLICATIONS

Product	Coating (g/m ²)	Viscosity (mPa*s)	Softening point (°C)	SAFT (°C)	Tg (°C)	Characteristics
TLH 4280 E	20 – 22	11,000 (160°C)	90	74	2	General purpose hot melt for permanent bonding applications.
TLH 4272 E	20 – 22	17,000 (163°C)	95	72	-5	General purpose hot melt for permanent bonding applications, excellent cold tack.
TLH 4253/1 E	20 – 22	8,000 (163 °C)	75	65	9	General purpose hot melt for permanent bonding applications.
TLH 4197 E	20 – 22	30,000 (160 °C)	100	75	5	General purpose hot melt for clear label applications (filmic face).

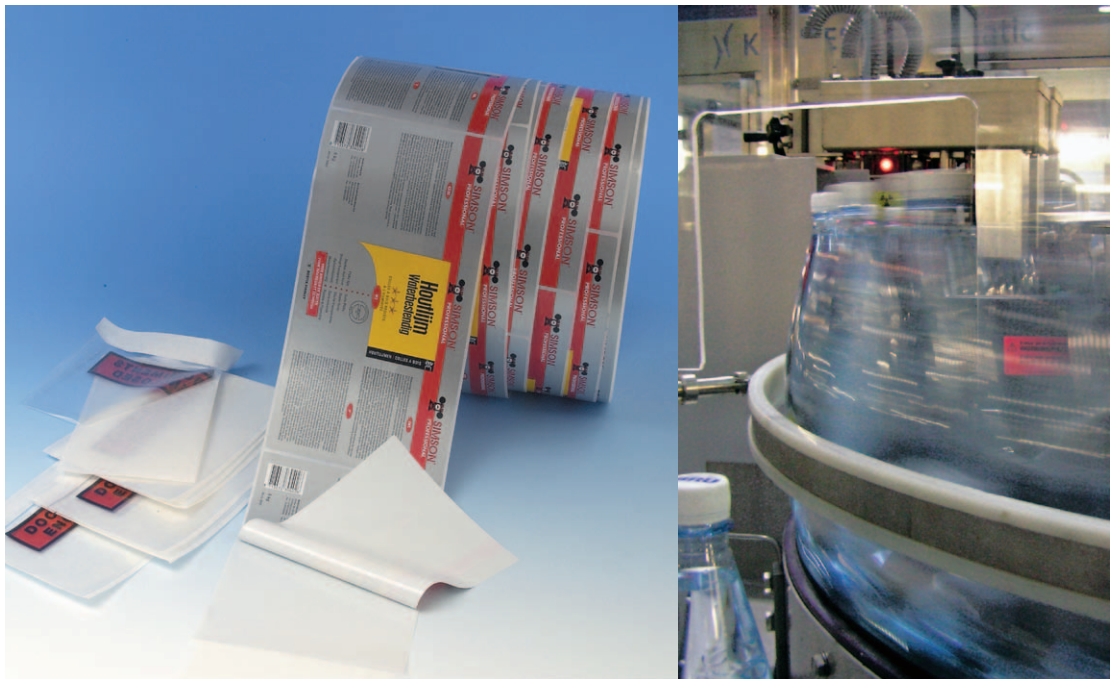
SELF-ADHESIVE HOT MELTS FOR REMOVABLE / REPOSITIONABLE APPLICATIONS

Product	Coating (g/m ²)	Viscosity (mPa*s)	Softening point (°C)	SAFT (°C)	Tg (°C)	Characteristics
TLH 2181 E	20 – 35	20,000 (160 °C)	104	67	-29	Removable hot melt with excellent 'adhesion' to paper labels.
TLH 2355 E	20 – 35	9,000 (160 °C)	91,5	73	-32	Removable hot melt with high peel values.

ADHESIVES AND SEALANTS
SELF-ADHESIVE HOT MELTS FOR SPECIAL APPLICATIONS

Product	Coating (g/m ²)	Viscosity (mPa•s)	Softening point (°C)	SAFT (°C)	Tg (°C)	Characteristics
TLH 2013 E	15 – 40	5,000 (160 °C)	96	77	16	Self-adhesive hot melt for medical applications, permanent.
TLH 2187 EM	13 – 30	18,000 (160 °C)	103	75	10	Self-adhesive hot melt for special tape applications: Diaper tape.
TLH 2189 E	13 – 30	27,000 (160 °C)	115	83	9	Self-adhesive hot melt for special tape applications: Diaper tape.
TLH 2192 E	> 20	29,000 (160 °C)	106	80	12	Self-adhesive hot melt with fire-retardant properties.
TLH 2211 E	> 20	15,000 (175 °C)	125	95	15	Self-adhesive hot melt with high temperature performance.
TLH 2210 E	> 20	30,000 (177 °C)	135	98	5	Self-adhesive hot melt with high temperature performance.
TLH 2259 E	20 – 22	14,000 (160 °C)	98	69	-23	Self-adhesive hot melt for deep-freeze applications, low Tg.
TLH 2297 E	> 30	10,000 (160 °C)	95	70	-8	Self-adhesive hot melt for special tape applications: Road marking tape.
TLH 2548 EM	35 – 60	6,000 (160 °C)	87	61	1	Self-adhesive hot melt for special tape applications: Tire labels.
TLH 4623 EM	20 – 22	14,000 (160 °C)	105	70	-26	Self-adhesive hot melt for deep-freeze applications, low Tg.
TLH 8556 E	30 – 120	1,200 (120 °C)	61	-	< -30	Self-adhesive hot melt for special tape applications: Insect & rodent traps.

ADHESIVES AND SEALANTS



PACKAGING

Various types of packaging are available. Please contact Bostik B.V. for more information.

BOSTIK ADHESIVES AND SEALANTS

Bostik operates as an independent subsidiary of the Total oil and gas company. Leading adhesives manufacturer Bostik is globally active in the development, manufacture and sales

of a wide range of high-quality adhesives and sealing agents for professionals. Worldwide, Bostik employs over 5,000 people, and has 48 production sites and sales offices.

INFORMATION

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