



packaging **mailing & assembly**

pressure sensitive hot melt adhesives

for **diverse**
applications

Experience performance from our
PSA hot melts for various **packaging,**
mailing and **light assembly** applications

○ waxes adhesives coatings

Paramelt offers a range of Pressure Sensitive Hot Melt Adhesives for various applications under the Plastoflex™ brand name. This range includes permanent, removable and reclosable adhesives for various applications in packaging, mailing and light assembly.

Most of these grades can be used in a variety of applications, and can be called 'multi-purpose' products. Typically they are characterized by their viscosity, tack-level or peel strength, cold/heat-resistance and affinity with certain substrates. Please find hereafter an overview of some of our current grades, their characteristics and some typical applications.

Plastoflex™	Product Characteristics	Type	Viscosity @ 160°C (mPa.s)	Cold temperature resistance	Heat resistance	Peel strength indication	Heat stability (160°C)	Typical application	Standard delivery form	Colour
9430	For applications which require a good heat resistance. Also recommended when a quick bonding and a high cohesion are needed.	Permanent	17500 (175°C)	**	*****	***	**	Insulation	0.6l blocks 200l drums	Yellow
9711	Good bonding to PE and PP substrates especially. Product bonds quick and offers high cohesion.	Permanent	7000	***	***	****	**	Document bags	0.6l blocks 200l drums	Yellow
9854	Suitable for hard to bond (low surface energy) substrates.	Permanent	4500	**	***	*****	**	E-commerce packaging	big pillows	Yellow
9409	Recommended for applications which require good specific adhesion at relatively low coating weights.	Permanent	3400	***	**	*****	**	Multi Purpose	0.6l blocks	Yellow
9596	Applications which will be exposed to low temperatures. The product also offers good resistance to staining.	Permanent	10500	*****	****	***	***	Envelopes, foil on pallets, window bags	small pillows	Light yellow
9617	Applications which will be exposed to low temperatures where good specific adhesion is needed.	Permanent	6000	*****	***	****	**	Multi Purpose	0.6l blocks 200l drums	Yellow
8430	A low viscosity sprayable adhesive, suitable for a broad range of substrates.	Permanent	1250	****	**	***	**	Multi Purpose	0.6l blocks	Yellow
9605	Very flexible labeling grade for roll-fed as well as pre-cut labels on all containers, but especially suitable for highly carbonated drinks in PET bottles. Paper labels to be checked on staining.	Permanent	1000 (150°C)	***	**	****	***	Labelling	big pillows	Light yellow
9165	Labelling of pre-cut paper or plastic labels on PET bottles. Also suitable for applications where application of the adhesive directly to foil is required.	Permanent	500 (150°C)	**	**	**	***	Labelling	small pillows	Light yellow
9160	A semi-permanent hot melt adhesive that can be used for both horizontal and vertical labelling on most container types. Particularly suitable for high speed lines running non- carbonated products.	Semi - permanent	475	**	**	n.a.	***	Labelling	small pillows	Light yellow
9219	Light colored, low odour PSA with a high resistance to thermal degradation, even at high process temperatures.	Semi - permanent	5250	**	***	*	*****	Multi Purpose	small pillows	White
9058	Suitable for bonding a wide variety of substrates. Recommended when light color and low odour are required.	Permanent	2500	***	**	***	****	Multi Purpose	0.6l blocks 200l drums	White
9284	Light colored, low odour PSA with a high resistance to thermal degradation, even at high process temperatures.	Permanent	1900	**	**	**	*****	Multi Purpose	small pillows 0.6l blocks	White
9842	A removable adhesive recommended for applications which require low tackiness and/or good peelability.	Permanent	5000	**	***	*	***	Reclosable packaging	big pillows 0.6l blocks 200l drums	Off-white
9140	Light colored, low odour, removable PSA with good cold temperature resistance and a high resistance to thermal degradation, even at high process temperatures.	Permanent	2000	*****	***	**	*****	Removable, anti-slip, card insert, palletizing	small pillows	White



This overview highlights a **limited selection** of our product range. For more details please **contact your local Paramelt representative.**



We are **Paramelt**

Founded in 1898, Paramelt has over 125 years of experience and today is a global producer of wax blends, adhesives and specialty dispersions. Operating from production sites in The Netherlands, United Kingdom, the USA and China we work together in a team of about 500 employees around the world. In most of our core applications Paramelt is the acknowledged market leader.

Plastoflex™ is a trademark of Paramelt Information and details given in this document, particularly any recommendations for application and use of our products are based on careful laboratory tests and prevailing practical experience and are believed to be correct at time of publication. For more information: [paramelt.com/disclaimer](https://www.paramelt.com/disclaimer)

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○ waxes adhesives coatings

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