

Gripmelt® K-11 Hot melt pressure sensitive adhesive

K-11 is a 100 % solid hot-melt PSA with excellent tack performance, and capable of die cutting at high speed. It has been successfully used in automatic labeling application.

General properties	Appearance	Transparent yellow	
	Viscosity	4000~8000cps at 347°F / 175°C	
	Softening point	190°F ~208°F / 88°C ~98°C	
	Recommend coating temperature	293°F ~ 329°F / 145°C ~165°C	
	Recommend coating method	Applicable to all standard hot melt coating system	
	Scorching temperature	> 464°F / 240°C	
Adhesion properties	180°Peel (PSTC-101)	70 oz/inch / 19N/25mm	dwel time (20min)
	90°Peel (PSTC-101)	63 oz/inch / 17N/25mm	dwel time (20min)
	Tack (PSTC-6)	27.6inch / 70cm	
	Loop tack (PSTC-16)	63 oz/inch / 17N/25mm	
	Shear resistance (PSTC-107)	72h (1000g/ inch ²)	dwel time (20min)
	(20 g/m² adhesive directed coated on 1mil thickness polyester film, bonded to stainless steel panel)		

◆ **Attention**

1. Do not mix it with other adhesives.
2. The adhesive container should be tightly closed to avoid contamination.
3. Operators should wear personal protective equipments, especially prepared to prevent from burning.

◆ **Storage and Shelf time**

The adhesive has at least one year shelf life stability, and is required to store at environment of less than 140°F/ 60°C.

◆ **Packaging**

55lb/box / 25Kg/box

◆ **Application example:**

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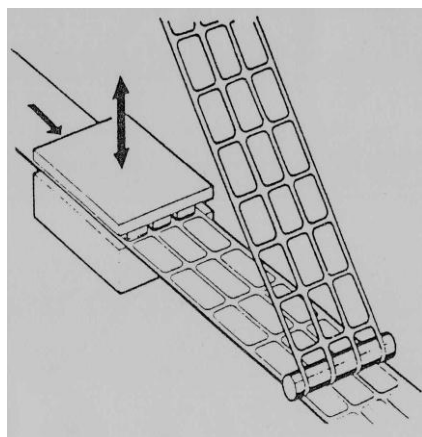
Fax: 021-59951794



Label for medicament bottle



Label for wine bottle



Label die-cutting

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