

Gripmelt® LE-2A Hot melt pressure sensitive adhesive

LE-2A is a 100 % solid hot-melt PSA with high bonding strength. It has been successfully used as PSA foam tape adhesives.

General properties	Appearance	Transparent yellow
	Viscosity	3000~5000cps at 347°F / 175°C
	Softening point	167°F~185°F / 75°C~85°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 / 20N/25mm dwell time (20min)
	90°Peel (PSTC-101)	42 oz/inch / 12N/25mm dwell time (20min)
	Tack (PSTC-6)	12.0 inch / 30cm
	Loop tack (PSTC-16)	52 oz/inch / 14N/25mm
	Shear resistance (PSTC-107)	72h (1000g/ inch ²) dwell time (20min)
	(20 g/m² adhesive directed coated on 80 g/m² chrome paper, 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.

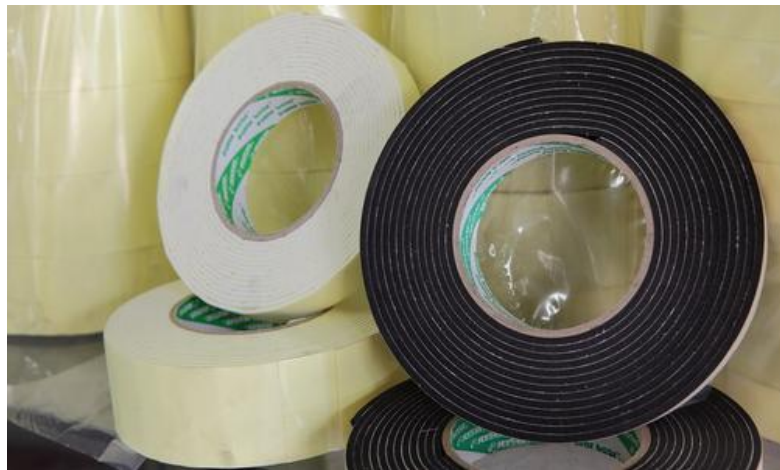
◆ **Storage and Shelf time**

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:**



Foam tape

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