

Label Silicone

Product Description:

Label Silicone is great for Silicone Label products such as shoes, trademark of toys, Jeans, and all different kinds labels.



Appearance:

Part A: an non-toxic and odorless liquid in transparent color with platinum inside
Part B: an non-toxic and odorless liquid in transparent color.

ATT: We do any curing time as you requirements



Features:

- ✧ Platinum-based (environmental, odorless and nontoxic)
- ✧ Delicate design available
- ✧ Mixing ration: 1:1 for easy to operate
- ✧ Excellent tension and tear strength
- ✧ Easily pigmented in any desired color
- ✧ No shrink on cure
- ✧ Excellent resistance to weather, temperature, aging, acid & aging-Proofing.
- ✧ High resistance to high temperature and aging(resist -60 to 250°C)

Model Code: LB020#, LB030#, LB120#, LB130#

Technical Data:

Notes: The data are based on the operation under room temperature of 25 °C.

Typical general characteristics	Inspection Method	Value			
		LB020	LB030	LB120	LB130
Product data (Catalyzed A+B)					
Hardness	Shore A	20±2	30±2	20±2	30±2
Mix Ratio	A:B	10:1	10:1	10:1	10:1
Color	/	Transparent	Transparent	High Transparent	High Transparent
Pot life	25 °C (77F)	1-2hrs	1-2hrs	1-2hrs	1-2hrs
Curing time	100~120 °C	1-2min	1-2min	1-2min	1-2min
Viscosity	mPa.s	80000±5000	10000±5000	80000±5000	100000±5000
Tear-Strength	kg/cm	≥18	≥20	≥18	≥20
Tensile Strength	M.pa	≥5.5	≥6.0	≥5.5	≥6.0
Elongation	%	≥450	≥500	≥450	≥500
Shrinkage	%	≤0.1	≤0.1	≤0.1	≤0.1

Packing:

Part A : 1kg, 5kg, 10kg, 20kg, 25kg, 200kg, Vacuumed Packing in white color

Part B: 1kg, 5kg, 10kg, 20kg, 25kg, 200kg, Vacuumed Packing in sky blue color



Storage & Shelf Life:

1Year at least, stored in a cool and dry place under room temperature 25°C

Operation Method:

Machine operation of injecting&heating, or man making



Caution - Safety First !!!

1. Read the material safety data sheet(MSDS) before use.
2. Keep Out Of Reach Of Children.
3. Be careful. Use only with adequate ventilation. Contact with skin and eyes may cause irritation. Flush eyes with water for 15mins and seek immediate medical attention. Remove from skin with water-less hand cleaner followed by soap & water.

