

Anti Slip Coating Silicone

Product Description:

Anti Slip Coating Silicone is used for sock, glove, which can be used separately to screen print for transparent effect. And it also can be mixed with pigment to match out the colorful silicone for color printing. It is in two component, mixing with catalyst to print, the mixing rate is 100:2-3, to print for transparent effect or mixed with pigment for getting the color layer. Suitable for machine one time dotting printing.

Curing : 120°C, adjust the suitable speed of machine.



Appearance:

Part A: an non-toxic and odorless liquid in translucent color with platinum inside

Part B: an non-toxic and odorless liquid in translucent color.

ATT: We do any curing time as you requirements



Features:

- ✧ High elongation
- ✧ Platinum-based([environmental,odorless and nontoxic](#))
- ✧ Mixing ration: 100:2/100:3 are available
- ✧ Gloss effect
- ✧ Excellent wash durability
- ✧ Easily pigmented
- ✧ Fast cure
- ✧ Cured on low temperature
- ✧ High resistance to high temperature and aging(resist -60 to 250°C)

Model Code: TC61AX

Technical Data:

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

Typical general characteristics	Inspection Method	Value
Product data (A+B)		TC61AX
Hardness	Shore A	20±2
Mix Ratio	A:B	100:2
Color	/	Transparent
Pot life	25 °C (77F)	1-2hrs
Curing time	150~180 °C	10-30s
Viscosity	mPa.s	110000±5000
Tear-Strength	kg/cm	≥13.5
Tensile Strength	M.pa	≥4.7
Elongation	%	≥500
Shrinkage	%	≤0.1

Packing:

Part A : 20kg, 200kg

Part B: 1kg/bottle



Storage & Shelf Life:

It have a shelf life of 9 months when stored below 35°C sealed in the original containers.

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.

Cleaning

After printing, it can be cleaned away from equipment by using hydrocarbon-based solvent.

