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TDS of HD transfer silicone XG-20AH

Preparations :

Silicone ink PET films:

Matte film

Screen Mesh number: 120-200 (48-80T) , Mesh(screen film)thickness 0.1-0.2MM,it is depends on printing Artworks.

Squeegee: 65-80 degree .

Printing tips:

1. Transfer silicone color layer printing for 4-8 +layers :

Transfer HD silicone	XG-20 A H	100G	
Pigments Red	XG-302	10G	10%
Silicone catalyst	XG-TMB-1	10G	10%
Silicone thinner	XG-128AH	10-20G	10-20%

Flash by 80 to100 degree

2. Transfer crossing linker 2 layers :

Silicone crossing linker	XG-360Z-3X	50G	
Crossing linker agent	XG-866B-2+	3-4G	6-8%

Flash 100-120 degree.

3. Hot melt glue XG-360R-2 or XG-360R-3 print for 6-8 layers.

To mix 5-10% **cyclohexanone** to liquid the glue, if glue to be thick and choke the mesh screen. If print glue first need to print 2 times glue more than print silicone ink first.

Flash by room temp or by 80-100 degree.

4. After finish to bake in the oven by 100 degree for 30 minutes .

5. Heat press the sticker on the heat transfer press machine by the temp of 160-170 degree for 12-18 seconds under pressure of 4KG.

TIPS: Kindly doing test before productions every time.

If any questions kindly contact with Belinda +86 18319607489 whatsapp & wechat the same number.