MS-KC ACT

Dualcure type Capillary Film

Features/Application

● Flat surface profile, Low Rz value, superior dot to dot, line to line reproduction
● Improve productivity and quality due to simple process.
● It has good resolution, and excellent reproducibility
● Excellent solvent resistance and printing durability.
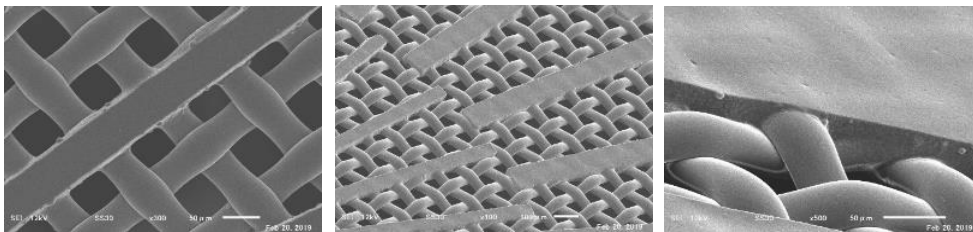● Best suited for graphic、rating plate、PCB and electronic parts printing.

Specifications

Emulsion Thickness		10, 15, 20, 25, 30, 35, 40μm
Cut Sheet Size		MAX1,000×1,000mm
Roll	Length	10, 30m
	Width	1000mm

＊Custom cut size available（min. order q'ty required. Contact us）

＊Emulsion to laminate for Direct/Indirect method:『ACT LOCK』recommended

SEM

Instructions

・ Wash, degrease and dry screen mesh. Remove grease and foreign contaminants with MSP cleanser.

＜Applying with water＞

・ Applying Film on the cleaned mesh and press film 1-2 times byspatula, bucket or squeegee

・ Spray water evenly over screen mesh from squeegee side, Wipe off any excess water
　and dry it completely.

＜Applying with emulsion＞

・ Dry cleaned mesh completely

・ Coat laminate emulsion evenly then apply Film with bucket.

・ Wipe off any excess water and dry it completely.

・ After drying, applying laminate emulsion on squeegee side for better durability.

　※Please contact us if there is anything you need to ask.

【Remarks】

・ Keep FILM in a cool UV light safe area and avoid high temperature and humidity.

・ Store FILM roll in a verticallu standing position.

Exposure Data

Screen mesh, Color	Film Thickness(Appying method)	EOM	Exposure value
Polyester 100cm/250inch- 40（Y）	15μm　(Applying with emulsion)	3-4μm	1500-1700mJ
	35μm　(Applying with emulsion)	25-26μm	3000-3300mJ
	35μm　(Applying with water)	8-10μm	2000-2200mJ
Polyester 120cm/300inch- 34（Y）	15μm　(Applying with emulsion)	6-7μm	1000-1350mJ

※The above is for guideline purposes only.
※『ACT LOCK』is recommended for laminating.

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