

强邦SF-L型感光树脂柔性版

强邦SF-L是专门为满足各种瓦楞纸纸箱直接印刷的需求而设计的新一代感光树脂柔性版。SF-L版材具有极佳的实地表现,同时低粘性和高回弹力提供了长久清洁的印刷。

产品特性

- ◇ 极佳的制版和印刷宽容度, 无需蒙版
- ◇ 快速洗版
- ◇ 任何一款厚度的产品都有优质的图像保真度和优良的图像网点再现
- ◇ 在任何印刷速度下均保持优良、均匀的印刷效果, 无杯形网点
- ◇ 在印刷机械的冲击下, 仍能保持良好的机械性能和优异的耐印率
- ◇ 与水性油墨以及不超过15%乙酸乙酯的醇溶剂油墨有着良好的匹配和上墨性能
- ◇ 适用于瓦楞制版的后印以及其他纸质基材



Strong State SF-L Analog Flexo Plates

SF-L is the next generation sheet photopolymer specifically designed to address all direct print corrugated board requirements. SF-L sheet photopolymer provides excellent solids coverage, while its low tack and high resilience offer long and clean press runs.

Key Features:

- ◇ Holds the finest detail without the need to back mask
- ◇ Quick wash out
- ◇ Image fidelity for high-end graphic and halftone reproduction at all gauges
- ◇ No cupping allows for uniform impression at all process speeds
- ◇ Good resistance towards mechanical impacts and extremely durable
- ◇ Compatible with water and alcohol-based inks containing up to 15% acetate
- ◇ Suitable for corrugated post printing and other paper substrates

技术指标

Technical Specifications

Thickness 厚度 (mm / inch)	Hardness 硬度 (Shore Å)	Total Range 可再现图像 (%)	Screen Ruling 网线数 (LPI)	Minimum Isolated Line 最细阳线 (mm)	Minimum Isolated Dot 最小独立点 (mm)
2.54/0.100	49	3 – 95%	100	0.3	0.5
2.84/0.112	48	3 – 95%	100	0.3	0.5
3.18/0.125	46	3 – 95%	100	0.3	0.5
3.94/0.155	43	3 – 90%	80	0.3	0.5
4.70/0.185	41	3 – 90%	80	0.3	0.5
5.50/0.217	41	3 – 90%	60	0.3	0.5
7.00/0.275	40	3 – 90%	60	0.3	0.5

推荐的制版条件

Recommended Processing Conditions

Thickness 厚度 (mm / inch)	Back exposure 背曝 (seconds)	Main exposure 主曝 (mins)	Wash out 洗版 (mm/mins)	Dry 烘干 (hours)	Post exposure 后处理 (mins)	Detack 去粘 (mins)
2.54/0.100	10-40	8-15	130-150	1.5-2	5	0-5
2.84/0.112	20-50	8-15	120-140	1.5-2	5	0-5
3.18/0.125	30-60	8-15	120-140	1.5-2	5	0-5
3.94/0.155	40-80	8-15	90-110	2-2.5	5	0-5
4.70/0.185	90-110	8-18	70-90	3	5	0-5
5.50/0.217	150-200	8-18	70-90	3	5	0-5
7.00/0.275	300-500	8-18	70-90	3	5	0-5

注意事项

1. 请联系您的强邦销售代表, 他会协助您建立适当的制版条件。

2. 所有的制版条件都根据客户具体的制版设备、紫外灯的寿命以及洗版溶剂的不同而做相应的调整。

以上参数仅供参考。

1. Contact your Strong State representative for assistance in establishing proper processing conditions.

2. All processing parameters depend on, among others, the processing equipment, lamp age and the type of washout solvent. The above-mentioned values are only to be used as a guide.



争创卓越品质

诚信服务顾客



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