

强邦SF-DGL Pro数码型感光树脂柔性版

强邦SF-DGL Pro是为高端印刷特别设计的高硬度的数码型感光树脂柔性版,为印刷厂提供了更高的印刷品质以及更快的生产效率。SF-DGL Pro版材具有高分辨率,良好的成像能力,且适用于市面上各种操作软件。同时,我们提升了材料的上墨性能,实现平滑的实地印刷以及印刷过程中的清洁。

产品特性

- ◇ 更高的印刷品质,图像更锐利、浮雕更深、高光网点更完美、网点扩大值更小、阶调范围更广、印刷反差更大并且在适当的制版设备下完美实现平顶网点
- ◇ 耐印力强,尤其在高速印刷下,能一直保持稳定性
- ◇ 特别适合水墨,对于大部分UV油墨和溶剂墨,也有一定的适应性
- ◇ 极好的油墨转移性能带来高油墨密度和均匀实地,特别是在纸张上
- ◇ 特别适合饮料/无菌包装和瓦楞预印,也适用于标签、软包装、薄膜等基材的印刷



Strong State SF-DGL Pro Digital Flexo Plates

SF-DGL is a hard durometer digital sheet photopolymer designed for high end printing, which delivers higher quality print and increased productivity. SF-DGL has fine resolution, perfect imaging capability and will work with all kinds of operation software on the market. Ink transfer is enhanced, delivering extremely smooth solids and crisp, clean running process.

Key Features:

- ◇ Superior printing quality with sharper images, more open intermediate depths, finer highlight dots and less dot gain, i.e. larger range of tonal values therefore improved contrast and produce flat top dots when adequate process equipment are used
- ◇ Long run life, durability, and stability during printing, especially under high press speed conditions
- ◇ Developed for water-based inks, also suitable for a broad range of UV and solvent based inks
- ◇ Excellent ink transfer provides high ink density and homogeneous, smooth solids, especially on paper substrates
- ◇ For printing on liquid / aseptic packaging (beverage packaging) and corrugated preprint, also for labels, tags, flexible packaging, films and so on

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)
1.14/0.045	78	1 – 98%	175	0.1	0.15
1.70/0.067	70	1 – 98%	175	0.1	0.15

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)
1.14/0.045	40-60	10-15	160-180	1.5-2	5	4
1.70/0.067	50-70	10-15	140-180	1.5-2	5	4

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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