PrintBar Advanced fountain solution

Suitable for all types of continuous dampening systems (Alcolor, Koebau, MANRolandmatic) and traditional dampening systems, quick-drying, also used for both CTP and low alcohol fountain solutions.

Dosage concentration ratio: 2-3%
Used for reducing alcohol printing, isopropyl alcohol (IPA) use
Ratio: 6%-8%
Packing: 20L/barrel
PH: 4.8-5.8
Density: 1.268%
Place of Origin: Shanghai China

Features

·Suitable for various water quality,ink roller surface is not easy to knot calcium
·Has a larger printing tolerance, can keep the stability of the printing effect
·With super hydrophilic effect, can prevent the dirty of non-image area
·Reduce the plate space water,make points clear, full plate printing with high coloring power
·Non-blocking pipe, enhance the ability to sense grease in image area, print quick drying.

Concentration use methods and precautions:

Please use concentration quantitative manage the fountain solution addition. If you choose PH manage and conductivity manage, due to circulating water tank mix into carbon ink acid, paper powder, powder etc will cause the PH or conductivity fluctuate. Recommended concentration quantitative management without considering external influence,tank circulation is equipped with filter cotton or fountain plate circulation system,keep the tank clean periodic cleaning.
When using for the first time, please mix with fountain solution 2% and alcohol 8%. With the accumulation of experience, adjust the concentration ratio of fountain solution and alcohol. Please do not mix with other fountain solution, this will affect the effect.

Water total hardness classification criteria

Classification:	hardness(ppm)	
Soft water:	0-50	Harder: 150-200
Ordinary water:	50-100	Hard water: 200-300
Micro hard:	100-150	Very hard water: 300 or more