



DISCHARGE

Discharge plus Works with the unique liquid AQUADISCHARGE ACTIVATOR SM (16%) that allow you to print through 100 (255/inch) mesh with conspicuous consumption reduction. DISCHARGE PLUS has 6 months shelf life when activated and pigmented, this permits it to improve the stability of the prints and the brightness of the colors for affordable repeat prints. DISCHARGE PLUS offer a very soft hand, has a very good discharge ability and allows wet on wet printing.

DISCHARGE PLUS



technical sheet

RECIPE nr.1	%	SCREEN	RECIPE nr.2	%	SCREEN	RECIPE nr.3	%	SCREEN
DISCHARGE PLUS	100	100/255	DISCHARGE PLUS	100	100/255	DISCHARGE PLUS	100	100/255
ACTIVATOR SM	16	GEL 3	ACTIVATOR SM	16	GEL 3	ACTIVATOR SM	16	GEL 3
AQUATINT PIGMENT	5	Standard	AQUATINT PIGMENT	5	Standard	AQUATINT PIGMENT	5	Standard
		SQUEEGEE			SQUEEGEE			SQUEEGEE
		75-90-75			75-90-75			75-90-75
RECIPE nr.4	%	SCREEN	RECIPE nr.5	%	SCREEN	RECIPE nr.6	%	SCREEN
DISCHARGE PLUS	100	100/255	DISCHARGE PLUS	100	100/255	DISCHARGE PLUS	100	77/195
ACTIVATOR SM	16	GEL 3	ACTIVATOR SM	16	GEL 3	ACTIVATOR SM	16	GEL 3
AQUATINT PIGMENT	5	Standard	AQUATINT PIGMENT	5	Standard	AQUATINT PIGMENT	20	Standard
		SQUEEGEE			SQUEEGEE			SQUEEGEE
		75-90-75			75-90-75			75-90-75
PRINTING PARAMETER			PRINTING PROCEDURE			SUITABLE ADDITIVES		
DRYER TEMPERATURE	150°C - 305°F		1	PRINT DOUBLE STROKE - WET ON WET		HYDRA SPECIAL FIXER: special fixer to be mixed with ink (5-10%). Improves consistently the washing fastness without affecting ink flexibility. Formaldehyde free.		
CURING TIME	3 MIN		2	PRINT DOUBLE STROKE - WET ON WET				
SQUEEGEE ANGLE	75°		3	PRINT DOUBLE STROKE - WET ON WET				
PRINTING SPEED	MEDIUM		4	PRINT DOUBLE STROKE - WET ON WET				
SCREEN CLEAN UP			5	PRINT DOUBLE STROKE - WET ON WET				
USE WATER			6	PRINT DOUBLE STROKE - CURE				
COMMENTS								

