

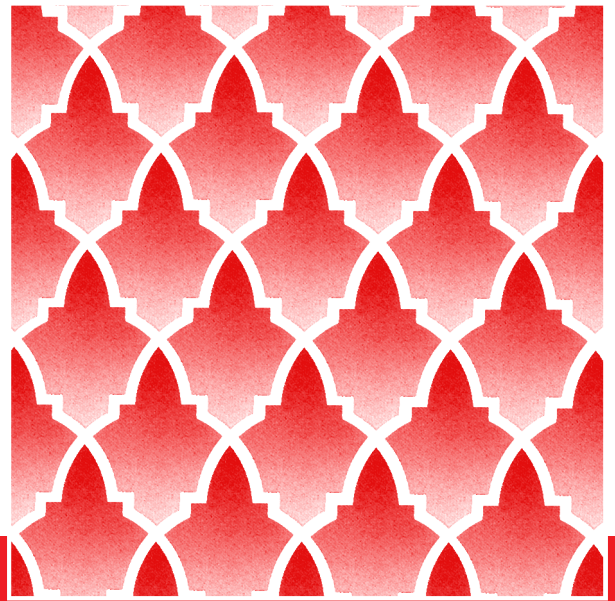


HYDRA

Hydra Clear 120 E Flexible water based clear base designed to be pigmented, excellent for half-tone prints.

- Printable up to 120 (305) mesh counts. Guarantees the greatest softness, the highest quality of details, the neatest lines and the most harmonious shades.
- No mesh clogging. An ink at high technology content but very easy to use, ensures an extraordinary "dot-gain" control that guarantees the highest fidelity and low ink consumptions.
- Mixable with HYDRA WHITE 120 E.
- To reduce viscosity, just add 3% of REDUCER 120.

HYDRA CLEAR 120 E



technical sheet

COLOUR 1 - RECIPE	RATIO	SCREEN	COLOUR 2 - RECIPE	RATIO	SCREEN
HYDRA CLEAR 120 E	95	120/305			
AQUATINT PIGMENT RED	5	GEL 3			
		STANDARD			
		SQUEEGEE			SQUEEGEE
		85 SHORE			
COLOUR 3 - RECIPE	RATIO	SCREEN	COLOUR 4 - RECIPE	RATIO	SCREEN
		SQUEEGEE			SQUEEGEE

PRINTER PARAMETERS	PRINTING PROCEDURE		SUITABLE ADDITIVES
DRYER TEMPERATURE	160°C - 320°F	1	HYDRA REDUCER 120: To reduce viscosity, just add 3% of HYDRA REDUCER 120. Formaldehyde and phthalate free.
CURING TIME	1,5 MIN		UNIVERSAL FIX: Add 3% to further improve washing resistance. Formaldehyde and phthalate free.
SQUEEGEE ANGLE	20°		HYDRA JET REDUCER: Viscosity reducer; add 1-3% to the ink. To use only when the ink viscosity is extremely thick. Formaldehyde and phthalate free.
PRINTING SPEED	MEDIUM		HYDRACRYL RETARDER: Retarder designed to further improve screen stability of HYDRA, HYDRACRYL, GEO and PERFETTO. Add 3-5% of HYDRACRYL RETARDER to the inks. Formaldehyde free and phthalate free.
SCREEN CLEAN UP			
USE WATER			
COMMENTS			

COLOUR 1	COLOUR 2	COLOUR 3	COLOUR 4

