

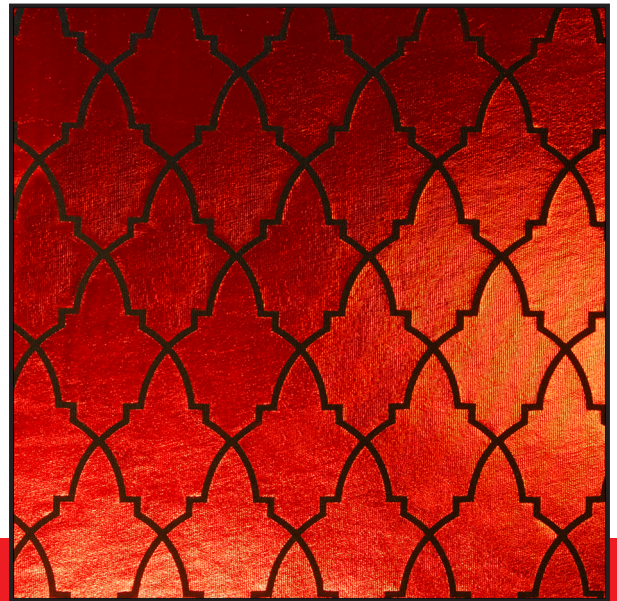


HYDRA

Hydra Transfoil Adhesive Very soft flexible adhesive for foil transfer, also suitable for FLOCK TRANSFER PAPER.

- Screen up to 55 (137) mesh counts. 32s (83) suggested.
- To reduce viscosity, just add 3% of REDUCER 77.
- 5% of HYDRA SPECIAL FIXER can further improve durability.

HYDRA TRANSFOIL ADHESIVE



FOIL EFFECT

technical sheet

COLOUR 1 - RECIPE	RATIO	SCREEN	COLOUR 2 - RECIPE	RATIO	SCREEN
HYDRA TRANSFOIL ADHESIVE	100	32/83			
		GEL 3			
		STANDARD			
		SQUEEGEE			SQUEEGEE
		65-90-65			
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	<p>HYDRA SPECIAL FIXER: special fixer to be mixed with ink (5-10%). Consistently improves the washing fastness without affecting ink flexibility. Formaldehyde and phthalate free.</p> <p>HYDRA REDUCER 77: To reduce viscosity, just add 3% of HYDRA REDUCER 77. Formaldehyde and phthalate free.</p> <p>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.</p> <p>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 and phthalate free.</p>
CURING TIME	2 MIN		
SQUEEGEE ANGLE	25°		
PRINTING SPEED	MEDIUM		
SCREEN CLEAN UP			
USE WATER			
COMMENTS			

APPLY FOIL AT 150°C (300°F) FOR 15", PRESSURE 4 BAR (58,01 PSI)

COLOUR 1	COLOUR 2	COLOUR 3	COLOUR 4

HYDRA TRANSFOIL
ADHESIVE - 05
OCTOBER 2015

