

LC LOWCURE LOW CURE DRYING INKS

PRODUCTS	: LC 2080 CLEAR –Low cure drying Clear LC 2085 WHITE –Low cure drying White
FEATURES	: Elastic water based inks drying in low temperature fixings, High elasticity and coverage, High washing fastness, Complying with ecologic standards, Oekoteks100 Class I.
APPLICATION	: Can be coloured by PG Group Pigments not over % 5. During colouring of LC 2085 White paste, LC 2080 clear may be added to increase colour yield. When printing directly LC 2085 White, for getting more softer and elastic touching, % 30-40 LC 2080 Clear may be added. To increase the performance in printing operation %2-4 RB 2606 Retarder or % 1-2 RB 2608 Anti Block may be added. Has better washing fastness in low temperature fixing applications. For fixing in low temperature, adding max. %0,5-1 of RB 2601 Superfix catalyst is enough. To increase and strengthen the fastnesses % 2-4 of RB 2600 Oxal Catalyst may be used.
COLOUR	: LC2080CLEAR:Clear LC2085WHITE:White
PH	: LC2080 Clear:8,0±0.5 LC2085 White:8,0 ±0.5
VISCOSITY	: LC2080Clear:(Brookfield25°C Cp:6,Rpm:10)70.000–120.000Cp LC2085White:(Brookfield25°C Cp:7,Rpm:20)70.000 –200.000Cp
DENSITY	: LC2080Clear:0,9-1,1gr /ml LC2085White:1,1-1,4gr/ml
TEMPLATE	: 43/T-55/T Treads/cm is recommended.
FIXING	: Fixing temperature and time;150°C-160°C,1-2 minutes.
CLEANING	: Templates and other equipments may be cleaned easily by pressure water.
WASHING	: Sensitive programs in 40°C or below.
PACKING	: White40-60kg–Clear 30-60kg Plastic Packing.

Note : Above mentioned qualified data is obtained from our R&D tests done in our own R&D labs. Supplied as General Knowledge and Information only and should not be considered as a Warranty Information. Printing Quality may change for different company conditions. Please start your production process after completing your own trial tests. Please stir before using the product and keep the product in room temperature.