



Deco High-Viscosity (DCH) High-Viscosity Flexo

Always test ink on substrate prior to production run. Please refer to the MSDS for safety precautions.

Description: DCH series is an excellent choice for the package and label market. DCH is a special high viscosity formulation for UV flexo applications. DCH Series is designed to be printed on an Arpeco flexo press. It demonstrates excellent opacity. It is also compatible with all Deco-Chem's UV flexo series.

- Qualities:**
- High Gloss
 - Abrasion Resistant
 - White with Excellent Opacity
 - Excellent Intercoat Adhesion
 - IPA Resistant
 - Fast Cure
- Substrates:**
- Films
 - Paper
 - Vinyls
 - Cardstock

Stencil: Use a Lacquer Proof or Direct Emulsion Film, Photographic, or Water-soluble Hand-cut Stencils

Coverage: 12,396-49,618 sq/ft. per gallon depending on ink deposit

Line Count: 200 to 1,500 line count recommended for most applications.

Cure Parameters: DCH series cures only by UV light of the proper wavelength. Cure speeds depend on ink deposit, color shades, bulb selection, and energy level. DCH series may be cured using one 300 watts medium pressure mercury bulb. Pretests are recommended to determine highest processing speeds possible for complete cure.

Additives: ARP100-105 and HVF100-105 Thinners, ARP106 and HVF106 Cure Accelerator, and ARP107 and HVF107 Adhesion Promotor

Cleaner: FXM96 Press cleaner (not for plates)

Storage: Store tightly shut in a cool, dry, and dark place for maximum shelf life for 6-12 months.

Sizes: Gallon, 5 Gallon Pail, 30 Gallon Drum, 55 Gallon Drum

Related Products: ARP and HVF Series

If our current line of colors, finishes, or textures does not meet your needs-
Contact us today about tailoring a product for you!

The information and recommendations contained in this product information sheet, as well as technical advice otherwise given by representatives of our Company, whether verbally or in writing, are based on present knowledge and believe to be accurate. Information is based on technical data which the Seller believes to be reliable, and are intended for use by persons having skill and knowledge, at their own discretion and risk. Seller assumes no responsibility for results obtained or damages incurred from their use by Buyer in whole or in part. Such recommendations, technical advice or services are not to be taken as a license to operate under or intended to suggest infringement of any existing patent. Company policy of continuous product improvement might change the information contained in this product information sheet and users are requested to ensure that they follow current recommendations.

