

MICRO  
POLYMER  
TECHNOLOGIES

MPT

PO-220



PO-220 is dispersion of EVA copolymer wax in butyl acetate, butanol for solvent based automotive and plastic coating. This product improves the pigment orientation effect and thus enhance the flip-flop effect. Pigment sedimentation is reduced.

## APPLICATIONS

PO-220 is recommended for solvent base metallic (aluminum, mica, etc.) coating.

## TYPICAL PROPERTIES

Chemical description .....	EVA wax
Appearance .....	liquid
Non-volatile (125°C*1hr) .....	6%
Specific gravity (@25°C) .....	0.88
Solvent .....	butyl acetate, butanol

## ADVANTAGES

- improves metallic orientation (aluminum, mica, etc.)
- enhance flip-flop effect
- reduces pigment sedimentation
- reduces short wave defects (mottling, etc.)
- easy dispersion

## INCORPORATION

PO-220 should be before use and incorporated prior to CAB addition, preferably via the aluminum slurry to the binder solution under agitation.

\* 10 ~ 30% by weight of solid resin

The information herein is currently believed to be accurate. We do not guarantee its accuracy. Purchasers shall not rely on statements herein when purchasing any products. Purchasers should make their own investigations to determine if such products are suitable for a particular use. The products discussed are sold without warranty, expressed or implied, including a warranty of merchantability and fitness for use.

**MPT**

852-8 Osikdo-dong, Gunsan City, Jeonrabukdo, Korea [573-540]

Phone : 82-63-465-9780, Fax : 82-63-465-9789, e-mail : mpt@micropolymer.com