

Di Functional Polyester Acrylate

Description

UVP 0810 is difunctional acrylated polyester oligomer. It has good lithographic behaviour, pigment wetting and fast cure response. It is recommended for use in lithographic and flexographic ink formulations.

Product Highlights

Fast Cure response
Good Film Hardness
Good Solvent resistance

Performance Verification

Low skin irritation
Good pigment wetting
Outstanding Lithographic behaviour

Suggested Applications

Coatings on Paper, metal, Plastics
Lithographic inks
Flexo Inks
Gravure inks
Screen inks

UVP 0810 Typical Physical and Chemical Properties	
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Appearance	Clear Viscous liquid
Colour in Gardner scale Maximum	3
Acid Value mg Koh/g maximum	10
Viscosity @ 30 C in Cps	2500 -3500
Functionality	2
Molecular Weight	1500
Density g/Cm ³	1.13 +- 0.01

Storage And Handling

Should be stored in cool dark place, Avoid direct sunlight exposure on the stored /in use material. Please refer to Material safety data sheet for more information regarding storage and handling conditions.

PACKING CODES

PAC 0115 Polyethylene closed head drums Black 200 Kgs
PAC 0122 Polyethylene closed head drums Black 90 Kgs
PAC 0132 Polyethylene closed head drums Black 50 Kgs
PAC 0141 Polyethylene closed head drums Black 20 Kgs