

Di Functional Polyester Acrylate

Description

UVP 0815 is difunctional low viscosity acrylated polyester oligomer. It has good pigment wetting properties. It exhibits excellent water balance and good colour for development in offset printing application. It is recommended for plastic substrates especially PVC, polystyrene and polyolefins.

Product Highlights

Low viscosity oligomer
Good water balance

**UVP 0815
Typical Physical
and Chemical Properties**

Appearance	Clear Viscous liquid
Colour in Gardner scale Maximum	3
Acid Value mg Koh/g maximum	10
Viscosity @ 25 C in Cps	300 - 500
Functionality	2
Density g/Cm ³	1.10 +- 0.01

Performance Verification

Good chemical resistance
Good diluting properties
Good flexibility
Good water resistance
Good impact strength

Suggested Applications

Coatings
Offset Inks
Flexo Inks
Gravure inks

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