

## Tetra Functional Polyester Acrylate

### Description

UVP 0825 is tetrafunctional low viscosity acrylated polyester oligomer with low film shrinkage . It has a high cross link density which helps to enhance abrasion and solvent resistance

### Product Highlights

Low Viscosity oligomer  
Good solvent resistance  
Good reactivity

### Performance Verification

Good chemical resistance  
Good diluting properties  
Good Flexibility  
Good Adhesion on plastic substrates

### Suggested Applications

Coatings for wood in particular applications  
Flexo Inks  
Gravure inks

### UVP 0825 Typical Physical and Chemical Properties

Appearance	Clear Viscous liquid
Colour in Gardner scale Maximum	4
Acid Value mg Koh/g maximum	10
Viscosity @ 25 C in Cps	300 - 600
Functionality	4
Density g/Cm <sup>3</sup>	1.10 +- 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