

Hexa Functional Polyester Acrylate

Description

UVP 0835 is hexafunctional acrylated polyester oligomer . It adds fastcure response, hardness and abrasion resistance to UV/EB curable inks coatings and adhesives.

UVP 0835
Typical Physical
and Chemical Properties

Appearance	Dark Viscous liquid
Acid Value mg Koh/g maximum	10
Viscosity by FCB4 30 C(50% in TPGI 50 -60	
Functionality	6
Density g/Cm3	1.05 +- 0.01

Product Highlights

Good solvent resistance
 Fast cure response
 Good Adhesion

Performance Verification

Good chemical resistance
 Good Hardness
 High Abrasion resistance

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.

Suggested Applications

Cable insulation
 Flexo Inks
 Gravure inks
 Coating on paper , plastic and wood

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