

Acrylic-acrylate oligomer with 60 % HDDA

Applications :

radiation curing binder for clear and pigmented coatings for plastic substrates. screen and flexo printing inks

Specifications :

Properties	Results
Oligomer content	40%
HDDA content	60%
Viscosity mPa.s 25°	7000-15000
Gardner colour	máx 5
Acid value	máx 5

Properties :

adhesion on plastic substrates
solvent resistance
surface hardness
gloss

Recomendations :

Formulated final properties will depend on the choice of the reactive monomers, oligomers and additives used

Compatibility :

H.D.D.A	complete
D.P.G.D.A	complete
T.M.P.T.A.	complete
P.E.T.A	limited
Epoxy-acrylates	limited
Amine-acrylates	limited

Storage and handling :

Storage must be in a cool and well ventilated air, away from direct sunlight, heat or free radicals. Optimal storage is 10-35°C. Handling information is available in MSDS upon request.