



POLIMER 4007

TECHNICAL DATA SHEET

Amine-acrylate oligomer

Applications :

This amine synergist will enhance the cure and adhesion properties when formulated with fotoinitiators like benzophenone.
Clear end pigmented coatings for wood.
Overprint varnishes for paper and printing inks.

Properties :

Low odor and less toxic than traditional amines.
Improve resistance properties of the film.
Fast cure speed.
Reduces the level of non curable components.

Compatibility :

H.D.D.A	complete
D.P.G.D.A	complete
T.M.P.T.A.	complete
Poliester acrylate	complete
Acrylic acrylate	limited
Epoxi acrylate	complete

Specifications :

Properties	Results
Oligomer content	100%
Viscosity mPa.s 25°	700-1300
Gardner colour	máx 4
Amine value	112-120

Recomendations :

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

Storage and handling :

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