

Rosin-fumaric acid ester

Composition :

Fumaric acid ester modified with rosin

Delivery form :

100 % solids

Applications :

Flexographic inks
alcohol soluble
alkaline water soluble

Product specifications :

Property	Range
Melting range	130-140 ° C *
Gardner viscosity	D - H **
Gardner colour	max 10
Acid value	130-150

* capillary tube

** solution 50 % in ethyl cellosolve

Principal properties :

Ethanol tolerance
Alkaline water tolerance

Compatibility :

Short oil alkyds	no
Medium oil alkyds	no
Long oil alkyds	no
Stand oils	no

Dilutability :

Ethyl alcohol	complete
Isopropyl alcohol	complete
n/iso butanol	complete
Water ph=8	complete