



MALKYD series

1. Product Information

MALKYD series are rosin modified maleic resins. In these series, there are 9 grades all being produced in Japan. MALKYD No.31, 32, 33 and 3002 features include solubility in alcohol and are typically used in ink applications.

2. Specifications

	No.1	No.2	No.5	No.6	No.8
Type	Oil soluble	Lacquer	Oil soluble	Lacquer	Lacquer
Appearance	Pale yellow, flake form	Pale yellow, flake form	Pale yellow, flake form	Pale yellow, flake form	Pale yellow, flake form
Color (USDA)	WG or better	WG or better	WG or better	WG or better	WG or better
Acid Value (mg KOH/g)	25 max	39 max	25 max	39 max	39 max
Softening Point (R&B, °C)	120 - 130	120 - 130	140 - 150	140 -150	130 - 140

	No.31	No.32	No.33	3002
Type	Alcohol soluble	Alcohol soluble	Alcohol soluble	Alcohol soluble
Appearance	Pale yellow, chunk form	Pale yellow, chunk form	Pale yellow, chunk form	Yellowish brown, chunk form
Color (USDA)	WG or better	WG or better	WG or better	I or better
Acid Value (mg KOH/g)	200 max	140 max	290 - 320	90 - 110
Softening Point (R&B, °C)	135 - 145	130 - 140	140 min	165 -185

3. Packaging

55.115LB (=25KG) net in paper bag, 40 bags per skid