

MARIPOL M-80, M-11, M-31, M-26 & M-7 AMINO RESINS

➤ General Description

Amino resins offered are:

- A. Butylated urea formaldehyde resins
 - 1) Maripol m-80
 - 2) Maripol m-11
- B. Butylated melamine formaldehyde resins
 - 1) Maripol m-31
 - 2) Maripol m-26
 - 3) Maripol m-07

Medium and high viscosity type.
 Rapid curing and very good over bake resistance.
 Good reactivity in acid curing system.
 Excellent compatibility and white spirit tolerances.
 Good outdoor durability.
 Excellent leveling properties.
 Impart excellent film hardness with good flexibility & impact resistance.

➤ Area Of Application

High quality stoving enamels for auto vehicles.
 Stoving primers and surfacers.
 Acid curing lacquers for wood finishes.
 Cellulose nitrate polishing lacquers.

➤ Other Characteristics

	MARIPOL M-80	MARIPOL M-11	MARIPOL M-31	MARIPOL M-26	MARIPOL M-7
TYPE	Butylated UF resin	Butylated UF resin	Butylated MF resin	Butylated MF resin	Butylated MF resin
SOLVENT	N.butanol	N.butanol	N.butanol	N.butanol	N.butanol
NON VOLATILE	60 ± 1%	65 ± 1%	60 ± 1%	60 ± 1%	65 ± 1%
ACID VALUE	2 - 3	2 - 3	Below-1.0	Below-1.0	1 - 2
VISCOSITY AT 30°C (POISES)	15 - 20	20 - 30	7 - 10	10 - 12	10 - 15
Or					
PRA TUBES	PRA 13-14	PRA 14-15	PRA 11-12	PRA 12-13	PRA 12-13

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**TOLERANCE
 (FOR 10 ML)**

(A) XYLENE	Infinite	Infinite	Infinite	Infinite	Infinite
(B) MINERAL TURPENTINE	10-20 ml	10-20 ml	40-60 ml	20-50 ml	Infinite

COMPATIBILITY Excellent compatibility with short and medium oil alkyd resins,
 nitrocellulose, epoxy resins and epoxy esters.

➤ **Disclaimer**

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