

## Specifications for Melamine

Parameter	Value
Molecular Formula	C <sub>3</sub> H <sub>6</sub> N <sub>6</sub>
Mol Wt	126.13
CAS #	[108-78-1]
Description	Clear to slightly turbid powder
Purity (%)	99.8 min
Bulk density in g/lit	800-1100
Colour after filtration in APHA	20 max
Cold water insoluble (%)	0.05 max
Moisture (%)	0.1 max
Shift during heating (%)	0.8 max

## Uses

Industry	Application
Polymer	in mfr of MF resin
Adhesives	in mfr of melamine-based adhesives