

# MR Penta

## Rosin Modified Maleic Penta Erithritol Ester

### PRINCIPAL PROPERTIES

Compatibility with oils, stand oils, drying and non drying alkyds dissolved in aromatic or aliphatic (MTO/WS) solvents. Very high gloss, Excellent build in air drying industrial finishes. Very fast and rapid drying resin

### APPLICATIONS

Pale colored varnishes for industrial use. Blends with alkyds are used as medium for hammer tone finishes. We are also OFFERING READY to use blend medium of HAMMERTONE FINISH.

- AUTO REFINISH
- ENAMEL PAINT

### PHYSICAL CONSTANTS

Acid value (mg KOH/gm)	25 Max
Melting Point (Capillary)	95 – 105°C Temperature
Solid	100%
Color (50% Solution in MTO/WS)	11Max

### SOLUBILITY

Xylene	Soluble
n-Butyl Acetate	Soluble
Methyl Ethyl Ketone	Soluble
Aromax / CIX	Soluble
MTO / WS	Soluble
n-Butanol	Limited Soluble

## COMPATIBILITY

Short Oil in Xylene/Toluene	Compatible
Oils/Stand Oils	Compatible
Long Oil in MTO/WS	Compatible

## DELIVERY FORM

MR Penta	100% Lumps
----------	------------

## Recommendation

5 – 10% on Solid Basis of Paint Formulation

