

# CRAY VALLEY

COATING RESINS	
TECHNICAL DATA	CRAY HARD 8001

## SALES SPECIFICATIONS

%Non Volatile Content	100%
Viscosity (50% in Ethanol) in Secs.	25 – 30 Secs.
Maximum Colour in Gardner	≤12 Gardner
Acid Value.mgms KOH/g	180 - 200
Melting Point in °c	125 - 135°c

## OTHER PROPERTIES

%Non Volatile Content	100%
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### PRODUCT INFORMATION:

CRAY HARD 8001W is a spirit soluble Rosin modified Maleic resin which is modified in combination with Glycerol.

Characteristics of CRAY HARD 8001W based coatings and inks include:

- Excellent spirit solubility.
- Excellent water thinability when used with proper formulation.

### SOLUBILITY:

It is soluble in alcohol only. It is not soluble in aromatic and aliphatic hydrocarbon. Soluble with the water when it is neutralised with amine.

### COMPATIBILITY:

CRAYHARD 8001W is compatible with the all flexo additives.

### USES:

CRAYHARD 8001W is used in all paper coating varnishes, picture varnishes and liquid inks. It can be used in ball point ink. It is also used in French polish and liquid inks. It can be use in shoe polish

CRAY HARD 8001W should be used in applications consistent with the above recommendations. Proposals to use the resin in other ways should be discussed with Cray Valley before any action is taken.

### CRAY VALLEY RESINS INDIA LTD.

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