



GRAVURE HT FOIL PRIMER

GRAVURE HT FOIL PRIMER (Code: HR-8004) is used as an undercoat or primer to improve adhesion of ink on Aluminium foil and metallized substrates. HR Foil Primer does not contain Toluene and Ketone base solvents.

Application Characteristics:

Printing Process : Gravure, Surface printing

Recommended Substrate : Aluminium foil/ Met PET / Met BOPP/ Metallized Paper

Manufacturing Specifications	
Supply Viscosity	10 – 15 seconds @ 27 °C in Ford Cup B4
Printing Viscosity	10 – 15 seconds @ 27°C in Ford Cup B4
Specific Gravity	0.800 to 0.900
Dry content	5±0.5 %
Adhesion	Good
Blocking Resistance	Good

General Specifications	
Lamination	Not Suitable
ARSR	Not Applicable
Light Fastness	Not Applicable
Heat Resistance	Not Applicable
Shelf Life	6 months (In unopened containers)

Reducer Recommendations:

Normal drying : Ethyl Acetate/ Reducer = 50/50

Fast drying : Ethyl acetate = 100

Cleaning:

Reducer solvent can be used for cleaning

Storage:

Should be stored in original drums in well-ventilated area at normal room temperatures. Avoid extended storage in sunlight and extreme climatic conditions

DISCLAIMER

The information provided in this data sheet is based on our knowledge and experience. There are many variables at laminators end which will influence the performance like the machine running parameters, operational conditions, various structures used and ambient conditions which are beyond our control. We advise our customers to make their own determination of suitability of this product for their application by making trials at their end. As such this information is offered in good faith but we cannot accept any liability.

