

# UV VARNISH BY SCREEN APPLICATION



*Technology With Care*

## PRODUCT DATA

### ASCURE AC-616

#### INTRODUCTION :

**ASCURE AC-616** is mainly based on a blend of resins and acrylated monomers. This product has been specially developed for use in the printing industry for paper and boards. **ASCURE AC-616** is cured by UV ultraviolet light.

#### TECHNICAL SPECIFICATIONS:

Appearance	: Clear Liquid
Viscosity ( Brookfield ) at 25 deg. C,	: 4 - 8
RVT 2/20, Poise	
Colour, Gardner	: 3 max.
Density, g /cm	: 1.1

#### PROPERTIES:

**ASCURE AC-616** is characterized by :

- Light colour
- Low viscosity
- Low odour

#### APPLICATIONS:

**ASCURE AC-616** may be applied by Screen process giving clear and glossy film when cured with UV light.

**ASCURE AC-616** is recommended for use in Overprint Varnishes

#### STORAGE:

**ASCURE AC-616** can be stored in dark plastic containers with the lid tightly closed. It should be stored away from sunlight and in cool place to avoid polymerisation.

#### STABILITY:

**ASCURE AC-616** has a shelf life of 3 months but it is recommended to use the product as soon as possible.

#### PACKING:

**ASCURE AC-616** is available in 5 kgs & 20 kgs HDPE Drum.

**Disclaimer** : The information in this data sheet has been carefully compiled from our past experience and laboratory testings. However, the product performance and its suitability for the customers purpose depends on the variety of conditions. We recommend that the customer satisfy themselves that each product meets their requirements in all respect before commencing a commercial run.

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