

TYPE:

UREA FORMALDEHYDE IMPREGNATED RESIN

DELIVERY FORM:

JSB-UF 600

INTRODUCTION:

Jahan Shimi Baspar produces melamine-formaldehyde and urea-formaldehyde resins for manufacturers of impregnated papers used for production of MDF(Medium Density Fiberboard) and Chipboard.

<u>SPECIFICATIONS</u>	<i>UF 600</i>
Appearance	Clear
PH at 25°C	7.5-7.8
Viscosity at 25 °C (cup4)	15-16
Specific gravity at 20°C	1.195-1.205
Non-volatile content	44-46

PROPERTIES:

- good thermal stability
- water and chemical resistance
- Good moisture resistance

APPLICATIONS:

- This resin is used to improve wood particle-board resistance against moisture and chemicals by impregnation of Special decorative papers with it and lay them on wood particle board when dried and also can be used as transparent glue .
- Specification can be changed depending on customer needs.

STORAGE & STABILITY:

The shelf life of the products is 10-12 days if kept in a cool and dry place (5-30°C) in 220 liter HDPE drums and 20,000 liter tankers.

THE OFFERED RECOMMENDATIONS ARE BASED UPON OUR EXISTING KNOWLEDGE MERELY TO BE DEEMED AS START FORMULATIONS. THEREFORE, THERE IS NO GUARANTEE, I.E., WE ASSUME NO LIABILITY IN THIS REGARD AND THIS IS BECAUSE THE APPLICATION METHODS AND CONSUMPTION CONDITIONS ARE OUT OF OUR CONTROL. HENCE, THE ESTEEMED CONSUMERS ARE TO EVALUATE THE FORMULATIONS IN THEIR OWN LABS PRIOR TO PRODUCTION.