



Product Data Sheet

De-Polyresil MF3

De-Polyresil MF 3 is a liquid with anionic characteristics. It is used on back side of all types of paperboard to seal back side in order to avoid dust on topside after rewinding and to control curl on final board which impacts on % coating done on base board by top coater, bottom coater or combine coating.

BENIFITS:

- **Improved dimensional stability.**
- **Well stable in acidic & neutral & alkaline conditions.**
- **Reduced / eliminated back side curl which directly effects the printing process of board.**
- **Reduced board dust count coming to top board from bottom layer board either in reel and sheet order .**
- **It avoids damage to printing machine blankets.**
- **It avoids improper print image.**
- **Improved over all board stiffness.**
- **Effective sizing on back side layer as well as improved pasting on board can be noticed.**
- **Improved smoothness on back side of board**

PROPERTIES:

- **Appearance ----- Crystal Clear liquid.**
- **Solubility ----- Excellent**
- **Mechanical stability ----- Good**
- **Specific Gravity at 20C ----- 1.25 cps**
- **Shelf life ----- 360 days**

APPLICATION:

De-Polyresil MF3 can be used as such or diluted depending upon the nature of bottom curl and other requirements. Dilute the product to max.250 gpl {It has inbuilt property of faster drying nature after coating process}.

PACKGING, HANDLING & STORAGE:

De-Polyresil MF3 is available in 200 Kg HDPE drums and 1000 Kg Tote bins and advised to be stored under shed.

SAFETY, HEALTH, ENVIRONMENTAL AND REGULATORY APPROVALS:

Contact DESCON Representative for details.