

Technical Data Sheet

PRODUCT NAME: SUNPOLYMER -FR 9001

Product Descriptions:

SUNPOLYMER-FR 9001 is a specialty designed polymer for printing inks for excellent printability.

Active Advantages:

- ❖ Alcohol soluble
- ❖ Resistant to oxidation
- ❖ Acidic resin in nature & it is compatible with many natural and synthetic film forming resins
- ❖ Thermoplastic & optimized softening point
- ❖ Complies with U.S. FDA CFR 177-1310(Ax2)
- ❖ Suitable for use in both Gravure and Flexographic process to improve resolubility

Basic Properties:

- ❖ Appearance: Solid lumps
- ❖ Color in alcohol (50%) Gardner Scale: Max 9

Packing Size:

- ❖ 25Kg bags

Safety & Handling:

For safe handling must be follow instruction as under:

- ❖ It should be stored in cool and dry place sealed original pack.
- ❖ Avoid additives, contact with human body, wear gloves & mask during the handling the polymer lumps.
- ❖ In case of body contact carefully wash with acetone and alcohol, after that thoroughly clean with soap and water.
- ❖ In case of eye contact, wash with running water for about 15-20 minutes and treat under the supervision of medical officer only.

Storage Conditions:

- ❖ It should be stored in dry place temperature in between 4-40 centigrade in original pack kept tightly closed

Disclaimer: All suggestions for use of our recommended products cited here are based on the results of tests carried out in our R&D lab and correct to the best of our knowledge and belief. However, no legal liability can be accepted with respect of such information as we cannot control the application procedures adopted by our users. We suggest having a pilot trial for the users prior to full commercialization of this product.