

## **Ottopol S-75 Technical Data Sheet**

## **Product Specifications**

| Description                  | Acrylic Emulsion | Appearance Translucent Emulsion          |
|------------------------------|------------------|--|
| Solids                       | 43.0 - 45.0%     | Specific Gravity1.0552                   |
| pH                           | 8.0 - 9.0        | Weight/Gallon8.80                        |
| Viscosity                    | 500 - 1500 cps   | Freeze Thaw Stability Keep from Freezing |
| Flash Point                  | Same as Water    | FDA Status 175.300 175.180               |
| Glass Transition Temperature | 25 Degrees C     | USDA StatusNone                          |

## ADHESION TO SUBSTRATES

Inks and coatings have exceptionally good adhesion to vinyl and other non-porous substrates that require a hard film.

## IMPROVED FLOW, LEVELING & OPEN TIME

The S-75 provides excellent resolubility properties for flexo and gravure printing applications. The flow and leveling characteristics will provide a high gloss finish. The resin also provides non-curling properties.

All product information contained in our product literature as well as any suggestions for use of our products contained in that literature, is based on information we believe to be reliable. However since particular conditions and methods of use involved in a particular product application are beyond our control, any such information is to be regarded as merely suggestive and should be verified by each user. Any suggestion made regarding the use of our products should not be construed as any authorization to infringe on patents, trademarks or similar rights of others.

Gellner Industrial, LLC, Inc., warrants that its products have been manufactured with due care, are free of defects in material or workmanship, and conform to the specifications stated in the data sheets applicable to each product or to specifications otherwise explicitly agreed upon in a writing which refers to this warranty. THIS WARRANTY IS IN LIEU OF ANY OTHER EXPRESS OR IMPLIED WARRANTIES, INCLUDING WARRANTIES OF FITNESS FOR A PARTICULAR PURPOSE. Gellner Industrial, LLC, Inc.'s liability under this warranty is limited to replacing, free of charge, any product that is found upon examination by Gellner Industrial, LLC, Inc., to be defective. Gellner Industrial, LLC, Inc., SPECIFICALLY DISCLAIMS ANY LIABILITY FOR CONSEQUENTIAL DAMAGES. It is strongly recommended that a prospective user of one of our products verify the suitability of that product for a given application before its use in production.