

Technical Data Sheet

KB-1919

Sheetfed Gloss Varnish



Product Description

KB-1919 is a 100% non-volatile linseed-based gloss varnish. **KB-1919** is compatible with the full range of oils and vehicles used on offset and letterpress printing. Even though **KB-1919** has the consistency of a heavy gloss mixing varnish, its tack may be reduced quickly with only small amounts of drying oil or aliphatic diluents. This quality permits ink formulations with a high **KB-1919** content which, in turn, assures excellent gloss and rub resistance without the danger of “picking” due to excessive tack.

Performance Characteristics

- Excellent holdout and gloss
- Highly compatible
- Hard film forming and rub resistance

Physical Properties

Tack @ 400 rpm/1 minute:	7.5-9.5
Viscosity (Poise):	100-300
Yield (dynes/cm²):	1500-3000
Solids:	98-100%

FOR YOUR PROTECTION:

The information and recommendations in this publication are, to the best of our knowledge, reliable. Suggestions made concerning uses or applications are only the opinion of KUSTOM GROUP, INC. , and users should make their own tests to determine the suitability of this product for their own particular purposes. However, because of numerous factors affecting results, KUSTOM GROUP INC. makes no warranty of any kind, expressed or implied, including those of merchantability and fitness for particular purpose, other than that the material conforms applicable current Standard Specifications. Standard Specifications, although current at the time of publication, are subject to change without notice. Please refer to the MSDS for additional information. DATE REVISED: 01/09/2019