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KFILM™ 2070

KFILM™ 2070 is a high molecular weight elastomeric film forming thermoplastic polyurethane.

Product Specifications	
Appearance	Clear
Solids Content	28% ± 2%
Viscosity (25°C)	< 50 cps
Color (Gardner)	2 Max
Solvent	54% Ethyl Acetate 18% Ethanol

Key Features and Benefits

- ✓ Ultra low viscosity allows for increased pigment load
- ✓ Extraordinary gloss
- ✓ Tough, durable film formation
- ✓ Nitrocellulose compatible
- ✓ Promotes resolubility and clean print
- ✓ Very low solvent retention
- ✓ Fast solvent release
- ✓ Maintains flexibility at low temperatures

F.D.A Status

Although there is no section directly referring to non food contact inks, reference can be made to other sections of the F.D.A. The composition of KF 2070 conforms to the positive list of the American F.D.A. regulations, Chapter 21, Section 175-105 for laminating adhesives, where the ingredients are separated from the food by a functional barrier.

E.E.C. Status

The individual monomers used in the manufacture of KF 2070 are listed in the Plastics Directive, Section 1, Part1, 'Authorized Monomers.'

REACH Status

All reactants are REACH pre-registered and as directed to be registered. We have as needed joined the required SIEF's for the reactant. Our only European representative is Info-Care.

Additional Data

For further information on this product, please consult our product information sheet.