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KFILM™ 7731

KFILM™ 7731 is a high molecular weight elastomeric film forming thermoplastic polyurethane.

Product Specifications	
Appearance	Clear
Solids Content	41% ± 2%
Viscosity (25°C)	400 - 700 cps
Color (Gardner)	3 Max
Solvent	49% Isopropanol 10% n-Propyl Acetate

Key Features and Benefits

- ✓ Excellent extrusion / lamination performance
- ✓ Nitrocellulose compatible
- ✓ Very low solvent retention
- ✓ Fast solvent release
- ✓ Low tack for increased block resistance
- ✓ 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 7731 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 7731 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.