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# Reze-Meric™-B-9820-20-35

Reze-Meric™-B-9820-20-35 is a high molecular weight tin-free non-reactive thermoplastic polyurethane resin.

| Product Specifications | |
|---|---|
| Appearance | Clear |
| Solids (%) | 35 ± 2 |
| Viscosity (@ 25°C) | 500 - 1,500 cP |
| Color (Gardner) | 2 max. |
| Solvent | n-Propanol<br>n-Butyl Acetate |

## Key Features and Benefits

- ✓ Excellent lamination bond strengths in laminating ink systems
- ✓ Excellent adhesion to various flexible packaging substrates including coated and treated polypropylene, coated and treated polyester, PVDC coated cellophane, polyethylene, and nylon
- ✓ Excellent printability
- ✓ Fast solvent release
- ✓ Very low solvent retention
- ✓ No tack for increased block resistance
- ✓ Maintains flexibility at very low temperatures
- ✓ Excellent UV light stability

## 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 Reze-Meric™-B-9820-20-35 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 Reze-Meric™-B-9820-20-35 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.

Revision Date: Sept 1, 2026

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The End User shall use the information solely for testing products manufactured by the Company for use in the End User's products

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