

**Zepoxy Z.H Lacquer** is a purpose-built epoxy system for printing on metallized polyester film by flexo or gravure process, for subsequent production of metallic yarn. This system has an exceptionally long pot life at room temperature and cures sufficiently at 180 – 200 °C.

## APPLICATIONS

- ✓ Stoving paints.
- ✓ Roller coatings and foil inks.
- ✓ Mar-proof varnishes.
- ✓ Acid catalyzed wood finishes.

## ADVANTAGES

- ✓ Solvent resistant.
- ✓ Alkali resistant.
- ✓ Excellent flexibility.

## TECHNICAL DATA

| Property                   | Test Method | Result                                      |
|----------------------------|-------------|---|
| Appearance Part A          | Visual      | Low viscosity, clear to light yellow liquid |
| Appearance Part B          | Visual      | Low viscosity, yellow to orange liquid      |
| Mix ratio (Part A: Part B) | Theoretical | 100: 100                                    |
| Mix viscosity @ 25°C       | ASTM D 2196 | <1000 cPs                                   |
| Flash Point                | ASTM D 93   | >30°C                                       |

\*Typical results under laboratory conditions.

## PACKAGING

**Zepoxy Z.H Lacquer** is available as follows:

|            |                                |
|------------|--------------------------------|
| 2 KG Sets  | Part A: 1 KG<br>Part B: 1 KG   |
| 10 KG Sets | Part A: 5 KG<br>Part B: 5 KG   |
| 30 KG Sets | Part A: 15 KG<br>Part B: 15 KG |

## HEALTH AND SAFETY

Dispose containers of the materials as per local laws, rules, and regulations. Use gloves, safety masks and other safety apparel as per health and safety laws. For further assistance, please refer to the MSDS of the product for further health and safety information.