



TECHNICAL DATA SHEET



INDY STAND OILS Z5 & Z6

Application

- ❖ Stand Oil Z5 and Z6 are alkali-refined linseed oils with a light colour.
- ❖ Excellent pigment wetting and dispersing properties and are good drying oils.
- ❖ Suitable for use as a drying oil in printing inks, varnishes and paints.
- ❖ Many applications such as in high gloss paints and enamels, lithographic varnishes, printing inks, aluminium paints, etc.
- ❖ Stand Oil Z5 is also used in alkyd formulations to improve the viscosity of the long oil alkyds.
- ❖ Stand Oil Z6 is very useful as an additive to hard resins for oleo-resin media. Its higher viscosity can be used for drying properties and adhesive strength of printing inks

Physical Characteristics:

| Properties | Z25 | Z26 |
|--------------------|--------------------|-----------|
| Colour | Visual | 6 max |
| Acid value | mg KOH/g | 11 Max |
| Density @20 °C | kg·m ⁻³ | 964 |
| Viscosity @20 °C | Poise | 115 – 125 |
| Saponifiable Value | mg KOH/g | 190 – 205 |
| Iodine Value | WIJS | 108 – 128 |

Available Product Pack Sizes:

| Part No. | Pack Size | |
|----------|-----------|--------|
| | Z25 | Z26 |
| O-0041 | O-0042 | 190 kg |