

Technical Data Sheet

Solvent 406

This is a Solvent consisting of paraffinic hydrocarbons with C5-C8. It is further used as a diluent in varnishes, paints, sticky and reprints as one of the tire manufacturer, rubber, and resin solvent, adhesives, and tapes as solvents in the chemical, cosmetic and food industries.

| Properties | Value | Units | Test Method |
|--------------------------|--------------|-------------------|-------------|
| Density @15°C | report | Kg/m ³ | ASTM D 1298 |
| Distillation | | | ASTM D 86 |
| I.B.P | 62 min | °c | ASTM D 86 |
| 50% Recovered @ | 63 min | °c | ASTM D 86 |
| | 71 max | °c | ASTM D 86 |
| 90% Recovered @ | 64 min | °c | ASTM D 86 |
| | 74 max | °c | ASTM D 86 |
| Dry Point | 80 max | °c | ASTM D 86 |
| Recovery | 98 min | Vol% | ASTM D 86 |
| Loss | 1 max | Vol% | ASTM D 86 |
| Colour Saybolt | 25 min | - | ASTM D 156 |
| Odour | Merchantable | - | - |
| Corrosion – 3 hrs @ 50°C | 1a | - | ASTM D 130 |
| Sulfur Total | 0.05 max | wt% | ASTM D 1268 |
| Doctor Test | Negative | - | ASTM D 4952 |
| Aromatic Content | 7 max | vol% | ASTM D 1319 |