

T044 Wax-Resin Flat Print-head

This premium quality wax/resin grade is specially designed for use on in line packaging printers. It has been accredited for use within the food industry by ISEGA. It shows excellent print quality with all types of barcodes. The high intensity print uses patented technology and shows excellent smudge and scratch resistance. The print also shows exceptional resistance to animal oil and vegetable oil, as well as industrial alcohols such as methanol and IPA. The static dissipative ink coating makes it safe to use at higher print speeds.

| Formulation | Substrate | | | | | | | | | |
|-------------|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|
| | Vellum | Uncoated | Semi Gloss | Matt Coated | Gloss Coated | Tag Board | PE | PET | PP | PVC |
| T044 | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |

Print Speed: 12" per second (300 mm per sec)

Ink Melt Point: 74°C

Film Thickness 4.5µm

Energy Required To Print: Low (15% setting)



Storage Conditions

Product shelf life has been proven through age testing up to 18 months under the following conditions

Out of direct sunlight, store between temperatures of 5°C to 35°C in dry conditions

