

The right choice



“Our inks have been created and designed by our chemical engineers as a perfect match for our high resolution and thermal inkjet printers, so that they not only achieve the best quality and resolution in the marking, but also optimize consumption.”



| | BOTTLES | | CARTRIDGES | |
|---|-----------|----------|-----------------------------|----------|
| | Oil Based | UV Based | Water Based & Solvent Based | UV Based |
| Formulations according to Regulations EuPIA, REACH, CLP and Swiss regulatory | ✓ | ✓ | ✓ | ✓ |
| Scentless inks | ✓ | ✓ | Mild | Mild |
| No VOC (Volatile Organic Compounds), are Organic Compounds that are easily converted into Vapors or Gases | ✓ | ✓ | Water based | ✗ |
| Without NVC (T; R48 / 23 Toxic by inhalation and possible cause of respiratory tract damage Recommended use 0% in inks and varnishes) | ✓ | ✓ | ✓ | ✓ |
| Without ITX (Initiator photo prohibited according to FDA regulation because of possible contamination of food by migration) | ✓ | ✓ | ✓ | ✓ |
| No PYRROLIDONES (Cyclic Resin that could cause Cancer) | ✓ | ✓ | ✓ | ✓ |
| Optimized stability of viscosity and surface tension parameters | ✓ | ✓ | ✓ | ✓ |
| Maximum Contrast in colorimetry | ✓ | ✓ | ✓ | ✓ |
| Low migration (Printing on food product packaging) | ✓ | ✓ | ✓ | ✓ |
| Developed without glycerin and dispersants of animal origin | ✓ | ✓ | ✓ | ✓ |
| The Oil Based formula is ECO free of mineral oils and meets the requirements of FEFCO for the recycling of corrugated board | ✓ | ✗ | ✗ | ✗ |
| RHEOLOGIA common OIL and UVLED that leads to unified mechanical behavior (Viscoelasticity, Surface tension, Deformation, Temperature) | ✓ | ✓ | ✗ | ✗ |



100% Mineral oil free ink



European Printing Association



Registration, Evaluation, Authorisation and restriction of Chemicals



Low Migration and ITX Free



NVC Free



Swiss ordinance on materials/articles in contact with food (Annex.6th)



OIL BASED INK BOTTLES

| | |
|--------------------|--|
| COLORS | Black (Others available upon request) |
| CONTAINER | 1,000 ml |
| PRINTED MATERIALS | All types of porous substrate |
| DRYING TIME | Instant |
| STORAGE CONDITIONS | From + 10 ° C to + 35 ° C in dry and clean environment |

UV BASED INK BOTTLES

| | |
|--------------------|--|
| COLORS | Black (Others available upon request) |
| CONTAINER | 1,000 ml |
| PRINTED MATERIALS | All types of substrate |
| DRYING TIME | Instant by polymerization |
| STORAGE CONDITIONS | From + 10 ° C to + 35 ° C in dry and clean environment |

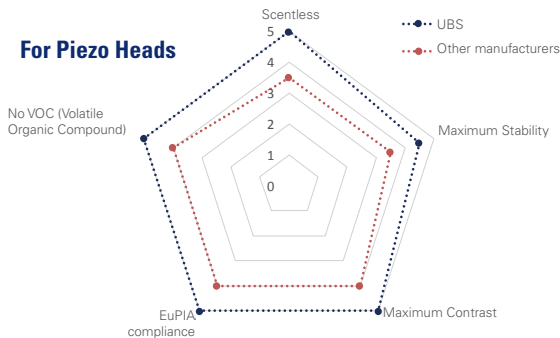
CARTRIDGES HP 2.5 FOR WATER BASE INK AND SOLVENT BASED INK

| | |
|--------------------|---|
| COLORS | Black (Others available upon request) |
| CONTAINER | 40ml cartridge |
| PRINTED MATERIALS | Water based: all types of porous substrate Solvent based: all types of surface |
| DRYING TIME | Water based: Instant Solvent Based: Fast depending on surface |
| STORAGE CONDITIONS | From + 10 ° C to + 20 ° C in dry and clean environment |

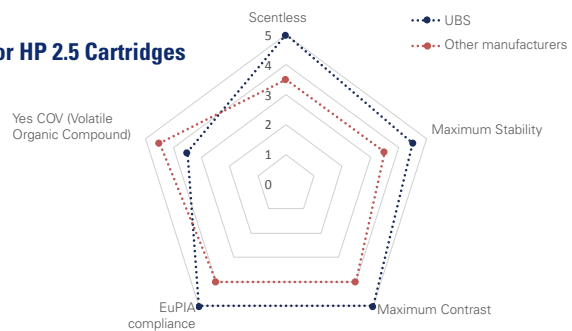
CARTRIDGES INK UVLED HP 2.5

| | |
|--------------------|--|
| COLORS | Black (Others available upon request) |
| CONTAINER | 40ml cartridge |
| PRINTED MATERIALS | All types of surface |
| DRYING TIME | Instant by polymerization |
| STORAGE CONDITIONS | From + 10 ° C to + 20 ° C in dry and clean environment |

For Piezo Heads



For HP 2.5 Cartridges



According to UBS policy of continuous improvement, our products specifications are subject to change without previous notification.

