Hotmelt adhesives for heat sensitive label to be used without release liner

LABELMELT® BL-8506A

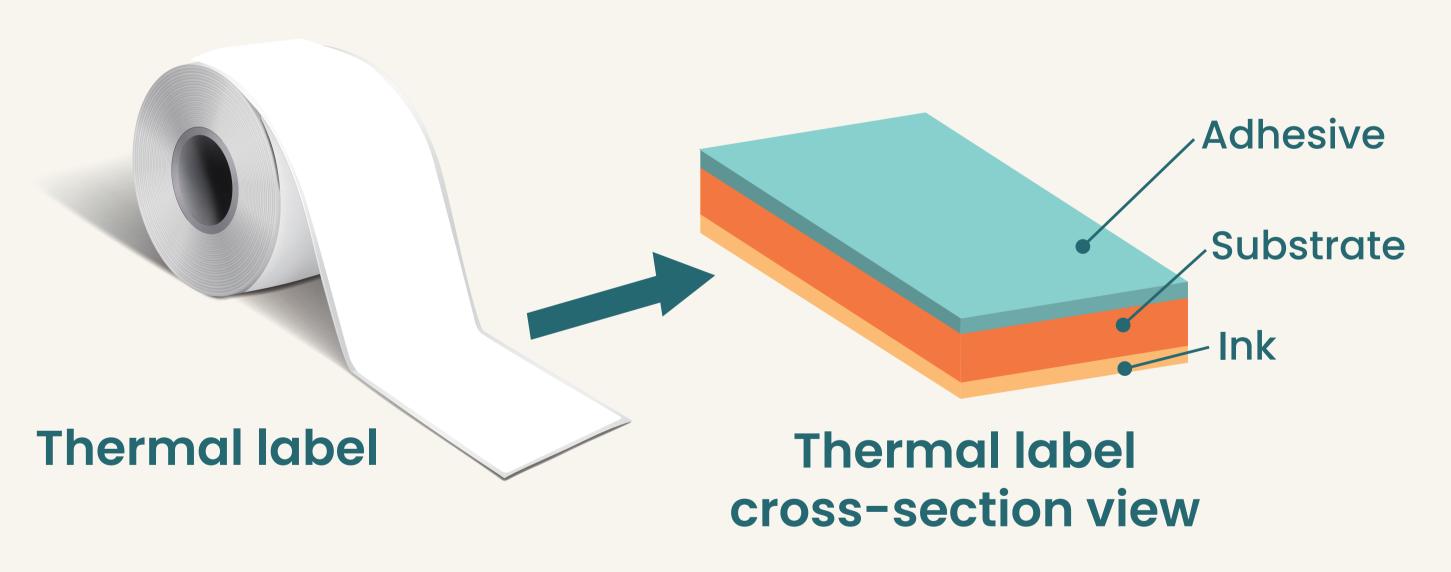
- Reduce waste by eliminating the release liner.
- Stable adhesive with long pot life.
- ■Environmentally friendly, solvent-free, more than 50% biomass contents, without DCHP.

Applications

·To be used on glass or plastic bottles (seasonings, daily necessities, pharmaceuticals, etc.)

Structure







Physical properties

| Adherend | LABELMELT BL-8040B (under development) |
|----------|--|
| Glass | Paper failure |
| CPP | Paper failure |
| PET | Paper failure |
| Glass | 2.2 (cohesive failure) |
| СРР | 2.5 (cohesive failure) |
| PET | 2.9 (cohesive failure) |
| Glass | 4.9 (cohesive failure) |
| HDPE | 3.5 (cohesive failure) |
| PET | 4.1 (cohesive failure) |
| | Glass CPP PET Glass CPP PET HDPE |

※Single plate strength [unit: N/15mm],
sealing conditions: 100℃, 0.1Mpa, 0.3 seconds

