

Glass Beads Coat Systems

The glass beads of **SUPER FILM** are produced by **Electrostatic Coat System (ECS)**, while other existing films produced by **Kneading Coat System (KCS)**. **ECS** can coat more glass beads on the film with less glue than **KCS**.

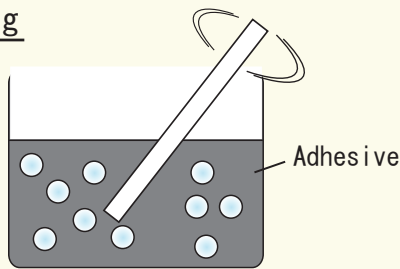
As the results **SUPER FILM** can touch the papers with pin points and get far bigger anti-marking effect than the other films.

Furthermore **Double-Layer Adhesives** of **ECS** have stronger strength than that of **Single-Layer** of **KCS**.

SUPER FILM has absolutely less falling-off glass beads and longer life than the others.

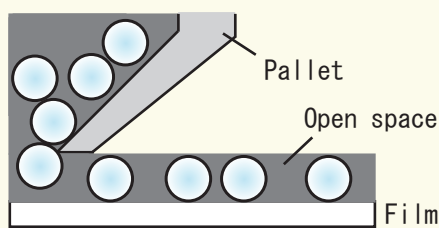
Kneading Coat System

Mixing



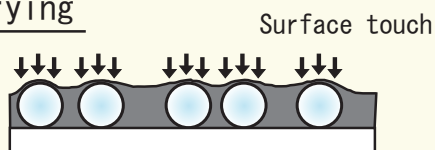
- Incomplete mixing causes uneven diffusion of beads.

Coating



- Open spaces are produced on the film.

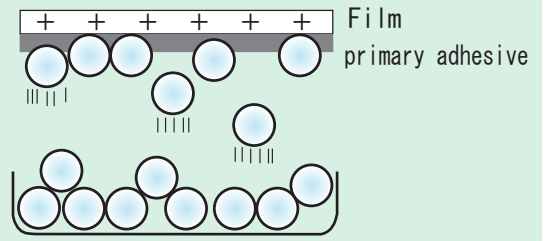
Drying



- The surface of beads can be appeared only by the hardening shrink of the adhesive.
- The surface cannot touch the paper by pin points and cannot get enough anti-marking effect.

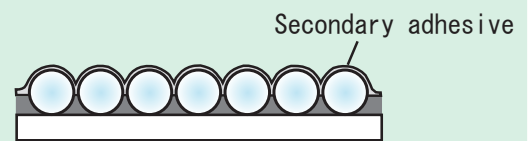
Electrostatic Coat System

Primary coat



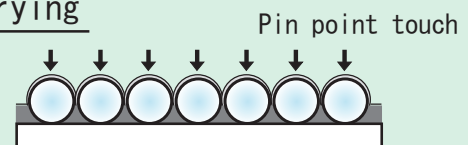
- The glass beads are coated uniformly on the film without any open space.

Secondary coat



- The secondary adhesive fixes the glass beads steadily on the film.

Drying



- Super anti-marking effect by pin point touch available.