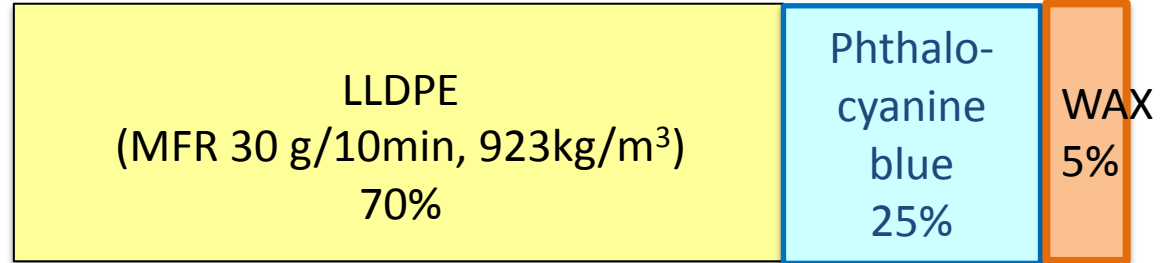


Evaluation for colour MB

Step 1 Producing colour MB

Φ25mm twin screw
Extruder, 170°C

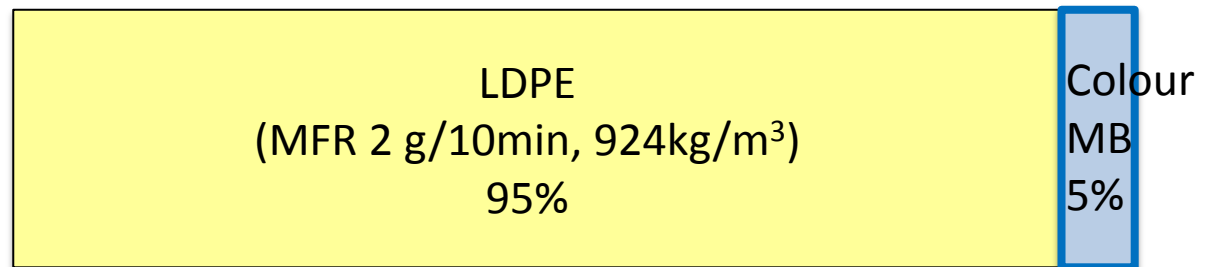
Colour MB composition



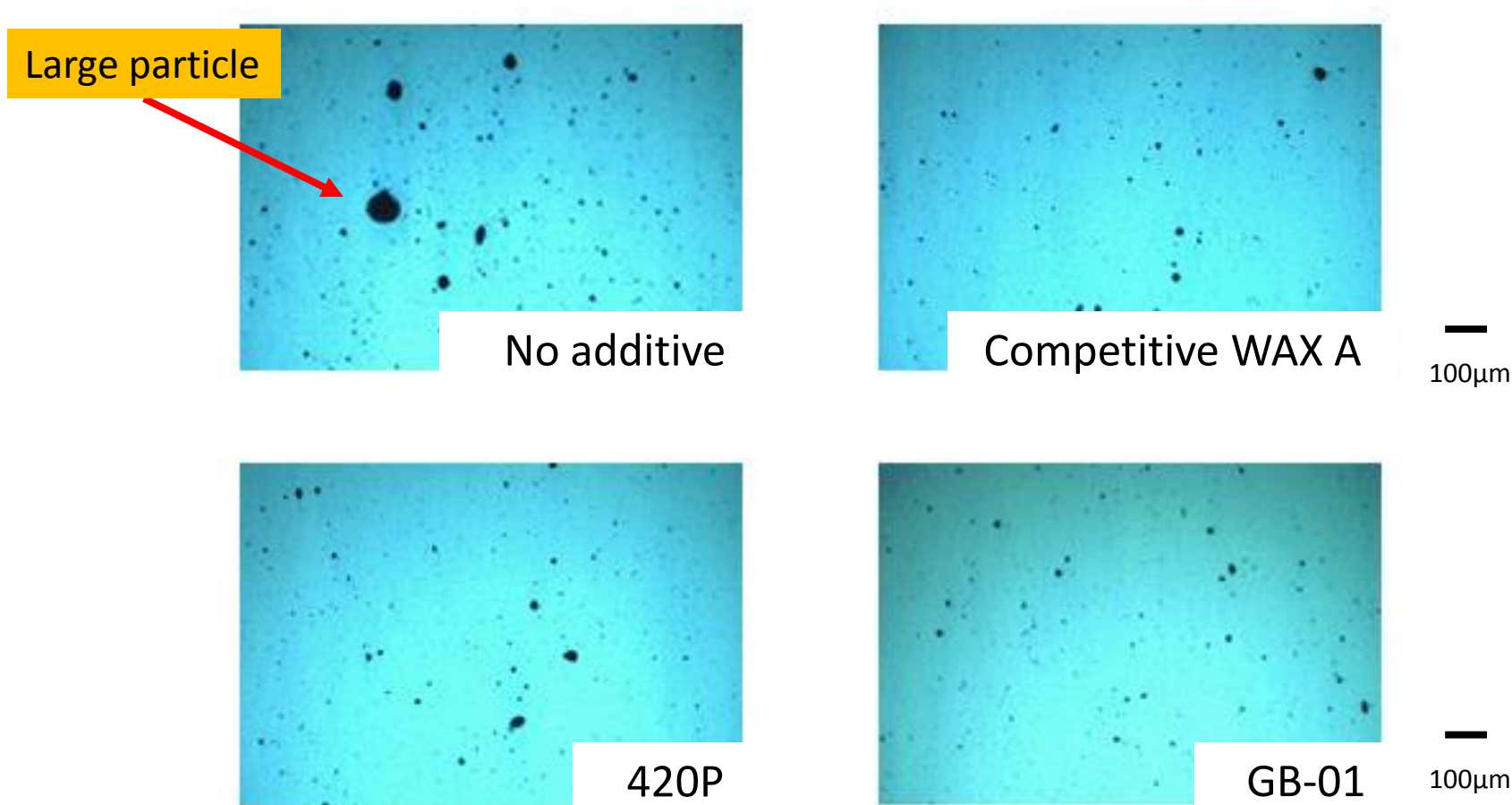
Step 2 Evaluating pigment dispersibility (Cast film)

Φ20mm single screw
Extruder, 190°C
Chill roll, 40°C
Film thickness, 70μm

Cast film composition



Optical-microscopic observation



- Competitive WAX A can be replaced by 420P and GB-01
- Especially, GB-01 has better dispersibility compared with WAX A