

## TECHNICAL DATA SHEET

### BBP-KK

#### Plastisol Based Puff Additive

- Plastisol based puff additive for screen printing.
- High washing fastness is achieved when printed under specified conditions.

PROPERTY	UNIT	VALUE
Appearance	-	Paste
Odor	-	Slight
Density	g/ml	1,10-1,20
Viscosity (IKA me-vi, sp:12, 1 rpm, 25 °C)	mPa.s	>1.000.000
Flash point	°C/°F	>196/384
Solubility in water	-	Not soluble
Explosion hazard	-	Not explosive

#### APPLICATION METHOD

- 20-25% BBP-KK is added to plastisol based ink.
- It should be fixed at 155-165 °C (311 °F-329 °F) for 1.5-2.5 minutes. Avoid the temperature higher than 165 °C (329 °F)
- It is recommended to use the screens that are made silk number between 27T and 43T.
- The silk-screen should be cleaned with synthetic thinner after use.
- BBP-KK should be stored between 10-30 °C (41 °F-86 °F). Avoid direct sunlight and keep containers tightly closed.
- It should be consumed within 1 year after production date.

#### PACKAGING

- 10 kg, 30 kg, and 60 kg plastic packagings