

PF Catalyst

General

It is a phthalate free catalyst.

Advantages

- PF Catalyst increases wash fastness.
- It creates cross-link under the room temperature.
- It is phthalate free.
- PF Catalyst is an auxiliary material that improved to dry-wet crocking test and wash fastness.
- Before use, please stir the product well. Do not use any additives that are not advised.

Usage

- Recommended percentage : between % 1-3
- PF Catalyst creates cross-link to fabric in thermal operations.
- After adding to water-based printings paste, it should be used in 24 hours, otherwise the printing paste can be damaged.

Storage & Shelf Life

- Keep containers dry and tightly closed. Store in a ventilated place between (+5)-(+30)°C /(+41)-(+86)°F of temperature.
- It should be consumed within 2 years after the production date.

Technical Details



Appearance
Liquid



Odor
Characteristic



Color
Transparent



Viscosity
[(77 °F) sp: 1, rpm: 20 Brookfield] : 200 - 250 [mPa.s]



Density
1,05 g/cm³ (77 °F/25°C)



Specific Gravity
appr. 1,15 g/cm³



pH
.



Boiling Point
.



Solubility
Dispersible in water



Flash Point
>212°F / It is not explosive



Packaging Information
PF Catalyst is packed in
1/5/10/20 kg plastic cans

Important

The technical application and information that have been given above, are designed only as using instructions. Should not be considered as a warranty for any other use. When any help or assistance is required, our technical department is ready for help.

In case of emergency, Safety Data Sheet of this product should be ready for help at the working area. The warnings are given on safety data sheet of this product is for use outside the manufacturer/ distributor to direct/indirect can not be held responsible for any loss or damage.