

# **PPF Catalyst**

#### General

It is a PVC and phthalate free catalyst.

#### **Advantages**

- PPF Catalyst increases wash fastness.
- It creates cross-link under the room temperature.
- It is phthalate and PVC free.
- PPF 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
- PPF 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



**Boiling Point** 



Solubility

Non-Dispersible in water



**Flash Point** 

>212°F / It is not explosive



**Packaging Information** 

PPF 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.

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