

## PU Glitter Base

### General

It is a shimmer effect paste with excellent brightness. It can be also colored with waterbased pigments. Provides high shiny and brilliant printings.

### Advantages

It provides :

- High shiny and brilliant effects printings
- Easy applications
- Getting smooth surface
- High brightness
- High washing fastness
- Elastic, soft-hand-feel shimmer effects
- High wet fastness if used correctly as advised
- Ready to use. It can be colored with any desired colors. Also can be applied over colored waterbase based

### Applications & Usage

- It applied directly over on dark colored fabrics and can be get high shiny grey effects. For the light color fabrics the paste can be colored with waterbase based pigments as the ratio of % 0,5-1 and able to get very brilliant, shiny and special effects.
- It should be cured at 160 °C-170°C in 1,5-2 minutes.
- It is advised to print with the silk-screen between 34-55 mm mesh.
- PU Glitter Base should be used with 60-80 Shore U type squeegee.
- Never use water to reduce the viscosity.
- Do not use any additives that are not advised.
- Before use, please stir the paste well.
- After using, the screen should be cleaned with water.

### Storage & Shelf Life

- Keep containers dry and tightly closed. Store in a ventilated place at room temperature.
- It should be consumed within 2 years after the production date.

## Technical Details



**Appearance**  
Paste



**Odor**  
Characteristic



**Color**  
White



**Viscosity**  
17.000-21.000 Brookfield RTV 7/20 (mPa.s)  
25 0C



**Density**  
1,006 g/cm<sup>3</sup> (77 °F/25°C)



**pH**  
7,5-8,0



**Boiling Point**  
>100°C (212°F)



**Solubility**  
Soluble with water



**Explosion Hazard**  
It is not explosive



**Packaging Information**  
PU Glitter Base is packed in  
5 kg, 10 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. Printing performance and the quality may change with different company and application conditions. So please begin your printings serial process after completing your own trial tests.

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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