



CH-PF6/W High Elastic Foaming Paste (Puff)

This kind of paste is of good hand feel, flat foaming, good fastness, easy to print

Property:

Appearance: beige slurry paste

Main material: Acrylic co-polymer.

Viscosity: 140000-150000cps.

PH value: 6.5-7.0

Non-ion

Storage: at 5-40°C, but should well sealed. Avoid direct sunshine.

Features

1. Soft and non-sticky
2. Good fastness. Washing at 60°C for 2 hours no crack and peel off happened.
3. Flat foaming, easy to printing.

Formulation

Foaming Paste: 30% white Paste 30% Clear Paste: 30%

Application

- 1: 54T-77T mesh is suggested when printing, to select the mesh based on different pattern.
- 2: Normal printing will be two time by come-and-go for, after printing, naturally dry for 6 hours then to hot press at 140-150°C for 5 seconds.
3. For the gloss surface result, please apply CH-PF/6 gloss paste two times, after half dry, then hot-press 150°C 15 seconds

Printing

- CH-PF6 can be printed through a variety of universal or water resistant stencils, such as Diazol Universal PU220, Diazol TX600 special for textile production.
- Apply Spray Way SW82 or Dry stick Table Glue DG-880 all over the print table to firmly hold the substrate in place during printing.

Attention:

To avoid to mix with non- Acrylic products

To conduct the test for dark and elastic fabric.

The elasticity will be reduce when add catalyzed to improve the fastness. Please conduct test before mass production.

Remarks

Testing Item	Standard	Test result	conclusion
Formaldehyde content	Adult ≤40	29.94	suitable for adult

Fastness test

There will be no crack and peel off to test at 40°C for 2 hours after completely dry.

Test before printing.