



PL Foam Base

TECHNICAL DATA SHEET

PL Foam Base

General: It is a Phthalate Free plastiol based printing base used to achieve an elastic and soft touching puffing effect in textile printing. It can be used as a transparent or can be colored with pigments.

Technical Details :

Appearance	: Paste
Odor	: Characteristic
Color	: Yellowish
Viscosity	: [(77 °F) sp: 7, rpm: 2 Brookfield] : 1.800.000 – 1.900.000 [mPa.s]
Density	: 1,0 g/cm ³ (77 °F)
pH	: N/A
Solubility	: Dispersible in water

(Standards: for fastness tests - ISO 105-X10: 1993 / ISO 105-D01:2010 / ISO 105-B02:2013)

Advantages :

It is phthalate free.

It doesn't dry on the silk-screen.

It is phthalate free. However, it is not suitable to ecological standards because it contains PVC.

Applications :

It is used to obtain surface of puffed suede effect.

Washing test should be applied 24 hours after curing.

Before use, please stir the ink well. Do not use any additives that are not advised.

After using, the screen should be cleaned with the synthetic thinner.

Usage :

It can be mixed with PL pigments that obtain the requested color of printing paste.

60 – 77 Shore V type squeegee should be used.



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Packaging Information :

PL Foam Base is packed in 5 kg plastic cans.

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.

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.