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### PL Turquoise

**General:** It is a Phthalate Free plastisol based printing base used to achieve coloured printing effect with elastic, covering and soft touching properties in textile printing.

#### Technical Details :

<b>Appearance</b>	: Paste
<b>Odor</b>	: Characteristic
<b>Color</b>	: Turquoise
<b>Viscosity</b>	: [(77 °F) sp: 7, rpm: 2 Brookfield ] : 1.000.000 – 1.100.000 [mPa.s]
<b>Density</b>	: 1,42 g/cm <sup>3</sup> (77 °F)
<b>pH</b>	: N/A
<b>Boiling Point</b>	: >212°F
<b>Solubility</b>	: Dispersible in water

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

#### Advantages :

It is easily fixed on the machine.

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

#### Applications :

The requested color is easily made with this product. It provides color productivity and elasticity on the print.

To reduce the viscosity, PL Reducer can be added (1-3 %) into PL Turquoise.

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

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

#### Usage :

PL Clear Base and PL White can be mixed together.

Fluorescent colors can be used to make alive colors,

67 – 77 Shore, V type dr blade should be used.

#### Packaging Information :

PL Turquoise, is packed in 10 kg cans.



**PL Turquoise**

## **TECHNICAL DATA SHEET**

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### **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.*