



# RD Clear Base

## TECHNICAL DATA SHEET

---

### RD Clear Base

**General:** It is a water based printing base that has high colour and soft touching effect used by discharging the color of the dischargeable fabric in textile printing. It can be used as a transparent or can be colored with pigments.

#### Technical Details :

<b>Appearance</b>	: Paste
<b>Odor</b>	: Characteristic
<b>Color</b>	: Transparent
<b>Viscosity</b>	: [(77 °F) sp: 6, rpm: 20 Brookfield ] : 15.000 – 25.000 [mPa.s]
<b>Density</b>	: 1,02 g/cm <sup>3</sup> (77 °F)
<b>pH</b>	: 7.5 - 8.5
<b>Boiling Point</b>	: >212°F
<b>Solubility</b>	: Soluble in water

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

#### Advantages :

If used correctly as advised, the dry-wet rubbing and washing fastness are high.

RD Clear Base provides to extremely soft touching effects. Easy using during the print.

It is a discharge printing products.

Suitable to ecological standards.

#### Applications :

Rubbing and washing tests should be applied 24 hours after curing.

Never use water to reduce the viscosity. 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 water.

#### Usage :

It is advised to mix with RD White.

It provides to print with the silk-screen that are made between 43-77 mesh.

---

Rev. Date : December 2015

Rev. No : 00

TDS No : 050

Page 1 / 2

### DAF Kimya İç ve Dış Tic. A.Ş.

Mahmutbey mah. Taşocağı yolu cad. Ağaoğlu Myoffice 212 sit.no : 3 / 75  
Bağcılar / İstanbul Trade register no : 98265-5 Phone : +9 0212 803 41 78 - 79 & 90  
E-mail : info@inknovators.com



## **RD Clear Base**

# **TECHNICAL DATA SHEET**

---

50 – 62 Shore U type dr. blade should be used.

### **Packaging Information :**

RD Clear Base is packed in 30 kg and 60 kg blue 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.