

## TECHNICAL DATA SHEET NF 216 NEON GREEN - PL

### 1. ADVANTAGES

- It is a plastisol printing paste used in textile printing applications to obtain neon green colored printing effect.
- Elastic
- High covering effect
- Providing high vivid colors
- Soft touch effect
- Phthalate free
- Contains PVC
- High dry and wet rubbing fastness
- High washing fastness

### 2. PHYSICAL AND CHEMICAL PROPERTIES

Parameter	Unite	Limit	Standard
Appearance	-	Paste	In House
Color	-	Green	In House
Odor	-	Characteristic	In House
Viscosity (25°C, 2 rpm)	cP	140000 - 170000	ISO 2884-2:2003
Density (25 °C)	g/cm <sup>3</sup>	1,25 ± 0,05	ISO 2811-1:2016

### 3. APPLICATION

Parameter	Unite	Limit
Screen	Mesh	77
Squeegee	Shore	67-70
Squeegee Type	-	V
Curing Temperature	°C	160
Curing Time	minutes	Min.1,5
Number of washing	times	5
Washing Temperature	°C	60

- In order to have more covering, high vivid color and elasticity in the print of **NF 216 Neon Green-PL**, double print is advised with flash curing.
- **Never** use water to reduce the viscosity. To reduce the viscosity **NF 55 Regulator-PL (1-3%)** can be used.
- For polyester fabrics that cause dye migration, our **NF 63 Anti Migration Base-PL** product should be printed as underbase.
- Please stir the paste well before use. Do not use any additives that are not advised.
- The screen should be cleaned with the thinner after use.
- Fastness tests should be applied 24 hours after curing.

### 4. PACKAGING INFORMATION

- The product is packed in a 10 kg plastic bucket with lid and handle.

### 5. STORAGE & SAFETY

- Keep containers dry and tightly closed. Store in a ventilated place between +5°C and +30°C (+41°F and +86°F) of temperature.
- It should be consumed within 24 months after the production date.
- It does not contain substances classified as harmful for inhalation and skin when used. For more information, please refer to the SDS.

### 6. ADDITIONAL INFO

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.