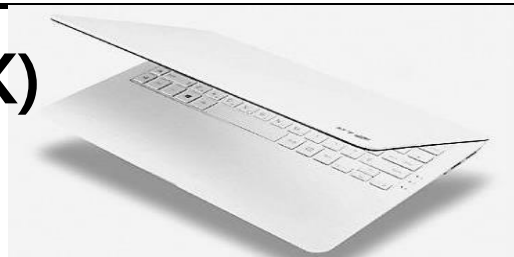


# SF CLEAR FOR PLASTIC (2K)



This paint is applied with special polyester resin and offers sensitive feel and soft texture when the film is formed.

## Usage

Home appliance components which come in direct contact with the skin such as mobile phone cases and laptop covers

## Specification

Paint type	Polyester urethane/Top coat (Non-yellowing type) (Two-Component)		
Product features	1. Forms soft and warm texture. 2. Can express various textures by adjusting the gloss and slippage.		
Exterior	Transparent liquid	Applied material	ABS
Specific gravity (25 °C)	0.96 ± 0.05	Recommended thickness	25 ± 5 μm
Viscosity (KU/25 °C)	25 ± 5 seconds	Solid content (%)	Base 45 ± 3
Mixing ratio	Base (A) / Hardener (B) = 5/1 (Weight)		Hardener 50 ± 3
Thinner	Designated thinner	Drying conditions	Drying conditions 80 °C
Dilution ratio	Within 30 - 50 %		Drying time At least 2 hours
Dilution viscosity (I/C #2/25 °C)	11 ± 2 seconds	Shelf life	12 months

## How to Use

Surface treatment	1) Completely remove oil, moisture, sand, dust and foreign substances from the surface. 2) When expressing a variety of colors, perform the undercoat with a color paint prior to applying the SF paint. 3) We recommend the use of a primer prior to the SF paint application on materials to which the paint does not adhere well (PC, G/F mixture, etc.) as not using a primer may cause an adhesion defect.
Coating Method	1) Mix the base and the hardener according to the weight ratio of 5:1, dilute it to 30 - 50 % using the thinner, and mix it sufficiently for at least 5 minutes. 2) Please filter out dust or impurities with 300 mesh paint strainer to prevent poor appearance. 3) Paint sufficiently to make sure that the dry film thickness is 25 ± 5 μm and paint several times rather than painting all at once if conditions permit. 4) Force dry in 80°C for at least 2 hours after 5-10 minutes of set time.
Other	1) Re-coating is not possible due to nature of the product. 2) Gloss and texture may vary depending on working conditions (dilution ratio, film thickness, etc.)

► This data sheet is based on the test results and knowledge that NOROO produced or possesses, and may change without notice for quality improvement.