## NRP-Pt450gf

## Silicone adhensive



NRP-Pt450gf is a two-component additive silicone adhesive which is suitable for making various protective films.

Usage	Silicone adhesive			
Specification				
Product type	Two-component silicone adhesive			
Product features	<ol> <li>It features outstanding workability such as leveling and defoaming.</li> <li>It features outstanding reworkability.</li> <li>It features outstanding surface spread property.</li> </ol>			
Thinner	Toluene, MEK, nucleic acid	Pot time (25 °C)	1 day	
Exterior	Transparent liquid			
Viscosity	4,300 ± 100	Curing conditions	2 - 5 minutes at 130 °C	
Specific gravity	0.95 ± 0.05	UL-certified	Not certified	
Solid	46 ± 1 %	Storage conditions	Store in a shaded indoor space with sufficient ventilation.	
Mixing ratio	Base : Hardener = 7 : 1	Shelf life	6 months from the manufacturing date (when stored at room temperature)	

## **Product Properties (Physical Property Data)**

Adhesiveness	425 - 475 gf/m² (10 μm)		
How to Use			
How to Use	<ol> <li>Apply the product on the substrate.</li> <li>Dry according to the designated curing conditions.</li> </ol>		
Note	<ol> <li>Instructions above may vary depending on the type of substrate and the painting line conditions.</li> <li>Please refer to the MSDS when handling the product.</li> </ol>		

<sup>▶</sup> The data shown above were obtained under the laboratory conditions, and the product properties may vary depending on work method and circumstances. Please refer to the property data listed above only as reference.

