

PRODUCT DESCRIPTION

General Information	It is a acrylic and isocyanate resin based two component top coat paint with high glossiness, elasticity, high mechanical and chemical resistance developed for automotive and commercial vehicles.
Application areas	Old dried painted surfaces. All surfaces of Sintaş Primer.
Properties	Excellent flexible, mechanical and chemical resistance. High ultraviolet resistance. Permanent glossiness. Excellent adhesion. Very fast drying.

COMPONENTS AND ADDITIVES

Hardener	Thinner
Sintaş 2K Acrylic Hardener (Slow, Normal, Fast)	Sintaş Universal Thinner (Slow, Normal, Fast)

APPLICATION DETAILS

Application Method



Spraying

Application Coats



2 coats

Application Viscosity



18-20 seconds (DinCup 4, 20°C)

Flass-Off



5-15 minutes

Drying Time



at 20°C 24 hours
at 60°C 45 minutes

Pot Life



3 hours

Dry Film Thickness



55 µm

Surface Preparation



To obtain the expected result from the paint, air pressure, type of pistol and recommended temperature, use of the measuring stick should be taking into consideration.

The color of Topcoats should be checked before application. This process includes comparing with the painted panels and the color of the automobile. When it is done daylight should be considered.

In temperatures gradually elevated from 20°C to 60°C. It is allowed to cure in 45 minutes (at 60°C).

MIXING RATIO (by volume)



Product 100 unit



Hardener 50 unit

Thinner 10 unit

EQUIPMENT



Application Method

Air Spray

Conventional (Upper Chamber)

Conventional (Bottom Chamber)

Nozzle Diameter

1.3 mm - 1.4 mm

1.3 mm - 1.4 mm

1.3 mm - 1.4 mm

Air Pressure

2-4 bar

2-4 bar

2-4 bar

Protection



It is recommended to use appropriate personal protective equipment during application.

SHELF LIFE



Unopened packing can stay minimum 2 year at room temperature.

PACKING TYPES

1L / 2.5 Kg / 15 Kg

HEALTH AND SAFETY DATA



Please follow the instruction mentioned on packs. Users should destroy the wastages according to the standards of health and safety regulations. For more information check the Material Safety Data Sheet.

The technical information contained in this sheet was prepared according to our applications, past experiences, and laboratory tests. Our company is not responsible for applications done outside the stated conditions and application errors that occur due to the user.

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