

Data sheet

340015

SINGLE-COMPONENT ACRYLIC-VINYL CLEAR COAT



1000 ml + 50 ml 800/1000 ml



13 - 15" FORD 4 at 20 °C



Ø 1.1 – 1.3 mi 3.5 Atm N° of coats 2



By air at 20 °C Easy to handle 10' baked at 70 °C: 60'



Always close cans after use

NATURE OF PRODUCT:

Product **340015** is a single-component topcoat with the following characteristics: high gloss, excellent adhesion to plastics and vacuum metalization, excellent chemical and physical resistances.

FIELD OF APPLICATION:

Protective varnish for ABS, SAN, PP substrates (after flaming and/or primer). Can also be used as a pre- and post-metallization clear coat in the cosmetics (packaging) industry.

PREPARATION OF THE SUBSTRATE:

Plastic materials: The surface to be painted must be clean and free of contaminants. In some cases, specific

pre-treatments (tumbling, flaming) or the use of suitable adhesion primers are required.

However, carry out preliminary tests or consult Vernici Caldart Laboratory.

PREPARATION OF THE PRODUCT:

Comp. A : **340015** 100 parts by weight Comp. B (if needed) : **20032C** 5 parts by weight

Diluent : 665 80 - 100 parts by weight

It is possible, in special cases to eliminate distension defects, peel, bubble formation, to replace part of the diluent with retardant 10304R.

It is advisable to conduct preliminary tests to determine the right amount of retardant to use.



PRODUCT SPECIFICATIONS:

TYPE OF PRODUCT : Single-component

APPEARANCE OF THE FILM: Glossy COLORS: Clear

SPECIFIC WEIGHT : $0.89 \text{ kg/lt } (\pm 0.02)$

SUPPLY VISCOSITY : 54" (±4) at 25 °C ASTM 4

DRY RESIDUE (A) : 28% (±1)

DRYING : - *Drying* : 10' at room temperature

- Forced Drying : 60' at 70 °C

RECOMMENDED LAYERS: A cross coat

SAFETY REGULATIONS:

Strictly follow the instructions on the labeling and in the safety data sheet.

STORAGE CONDITIONS:

The storage room should be dry, not exposed to the sun and with a temperature between +10 °C and +30 °C. Once the package is opened, use within 5 days. It can react with atmospheric moisture.

The data and information contained in this sheet are the result of our experience and accurate laboratory tests. However, since the painting process represents a set of operations that are beyond our control, they do not therefore guarantee, in any way, the final performance of the cycle.

Rev.: 06/22