



TECHNICAL SHEET

7OW098GXX
02 - 2025

PRODUCT: 7OW098GXX
DESCRIPTION: Clear Waterborne Self-Sealing Topcoat (Interior)
USE: Kitchen Cabinetry, Furniture, and Wooden Fixtures
APPLICATION SYSTEM: Traditional spray gun, Airless, Airmix

CHEMICAL - PHYSICAL CHARACTERISTICS

SPECIFIC GRAVITY: 1.030 ± 0.010 (g/cc a 68° F)
DENSITY (WPG): 8.60 ± 0.010 (lbs/gal US at 68° F)
WEIGHT SOLIDS: $27.1\% \pm 1$
VOLUME SOLIDS: $24.31\% \pm 1$
VISCOSITY: 70 ± 5 (DIN6 at 68° F) approximately 75" Zahn cup n°4
VOC (material): 0.60 lbs/gal US or 73.13 g/l
VOC (coating): 1.89 lbs/gal US or 226.93 g/l
VOC Ratio: 0.26 lbs VOC/lbs Solids
HAPS Ratio: 0.155 lbs HAPS/lbs solids

* Note all values above are based on 30 sheen

This product meets U.S.A. TSCA regulations.
DSL Inventory: all the components are listed on the DSL inventory.

PREPARATION OF THE PRODUCT

7OW098GXX 100 parts by weight
WATER 0-20 parts by weight (depending on the application needs)

Or

7OW098GXX 100 parts by volume
WATER 0-20 parts by volume (depending on the application needs)

This product is available in 05, 10, 20, 30, 60 sheen.

APPLICATION CHARACTERISTICS

COVERAGE: 180sqft/gal (1mil dried)
APPLICATION AMOUNTS: 80-120 g/mq 3 – 5 (wet mils)
NUMBER OF COATS: 1 - 3

DRY TIMES:

At 68° F (4 wet mils)

- DUST FREE:	40 - 50 minutes
- TOUCH DRY:	60-90 minutes
- DRY TO SCUFF SAND AND RECOAT:	1 -2 hours
- STACKABLE:	8-12 hours

GENERAL PROPERTIES

7OW098Gxx is a self-seal water borne product designed to be applied on any interior substrate. This coating is characterized with good hardness, excellent transparency and good chemical resistance. 7OW098Gxx is easy to apply, dries fast and has good grain definition. This product can be influenced due to climate variations (low temperatures or high humidity) which can cause the product to take longer to dry / cure. Do not apply this product with temperatures below 59° F or if the relative humidity is over 84% without moving air.

The cleaning of the surfaces coated with waterborne product must be done with neutral detergents (therefore not based on acids, ammonia or bleach), not abrasive and without solvents; particularly, avoid the use of products containing alcohol or acetone

NOTE: for a correct use of waterbased products, please remember that:

1. The products are extremely influenced to the climate variations: low temperatures and/or high relative humidity values extend the drying times.
2. Do not apply at temperatures below 59° F.
3. Do not apply above relative humidity of 84% without moving air and good ventilation.
4. If you use applications plants used also with solvent products it is necessary to proceed to an accurate cleaning with water before using them with waterbased products.
5. In applications by brush use synthetic bristles.
6. Do not throw residues in the sewage system.

SHELF LIFE: 12 months.

Data refers to products preserved in original, sealed containers.

STORAGE: Keep in a fresh and well-ventilated place; do not exceed 77°-82.4° F.

Company Information: SIRCA S.p.A. has a quality system certified by DNV GL ISO 9001



The information supplied are correct to the best of our knowledge. However, as the coating process depends on many variables and the present application takes place without our supervision, we cannot assume any responsibility for the final result. Sirca guarantees that chemical and physical characteristics of the products are within the reported range. Due to the large variety of substrates and application devices, the purchaser/user should test our products in his own application conditions and safety and environment circumstances. Sirca's technical and sales departments are at customer's disposal for any further information regarding correct application of our products.