

**PRODUCT:** **6OW098Gx0**  
**DESCRIPTION:** Clear Waterborne Interior Self Seal  
**USE:** Interior furniture and kitchen cabinetry  
**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:** 27.2% ± 1  
**VOLUME SOLIDS:** 24.4% ± 1  
**VISCOSITY:** 70" ± 5 (DIN6 at 68° F) approximately 75" Zahn cup n°4  
**VOC (material):** 0.60 lbs/gal US or 72.10 g/l  
**VOC (coating):** 1.87 lbs/gal US or 223.73 g/l  
**VOC Ratio:** 0.26 lbs VOC/lbs Solids  
**HAPS Ratio:** 0.26 lbs HAPS/lbs solids

\* All values are based on 30 sheen.

**PREPARATION OF THE PRODUCT**

**6OW098Gx0** 100 parts by weight  
**WATER** 0-20 parts by weight (depending on the application needs)

Or

**6OW098Gx0** 100 parts by volume  
**WATER** 0-20 parts by volume (depending on the application needs)

**This product meets U.S.A. TSCA regulations.**

**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

Sheens available in 10, 20, 30 and 60

## **GENERAL PROPERTIES**

6OW098Gxx 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. 6OW098Gxx 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.

### **Flame Spread Rating:**

This coating has been tested by an independent laboratory in accordance with the ASTM E84-20 standard test method for surface burning characteristics of building materials evaluating both flame spread and smoke developed indexes. This coating received a Class A rating for both FSI and SDI which is the highest (best) rating possible when using it as a self-seal system.

**SHELF LIFE:** 2 years.

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.

### **Companion Products:**

6FW009TIX Mono Clear Water Borne Sealer

**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.