

Revran WB 870 uses specially selected raw materials, showing great resistance to mildew and algae. Product easy to apply, providing topcoat excellent durability, great leveling, coverage, elasticity, adhesion and washability.

TECHNICAL CHARACTERISTICS

TYPE

Topcoat, styrenated acrylic copolymer and epoxy.

USAGE

It can be applied to masonry, concrete, pre molded, among others. Suitable for internal use in circulation corridors, kitchens, bathrooms, toilets, especially in hospital environmental and ambulatory, not present a strong odor, and be highly washable.

TECHNICAL INFORMATION

COLOR	Acording to the catalog	Other colors, please consult.
FINISH	Glossy	
VOLUME SOLIDS	32% ± 2	According to ISO 3233
WEIGHT PER LITER	1,180 ± 0,05 g/ml	According to ASTM D 1475
FLASH POINT	Not Applicable	
THEORETICAL SPREADING RATE	8 - 10 m ² /l/coat	
DRYING TIME		25°C

		Minimum	Maximum
	Touch		1 h
	Handle		2 h
	Recoat	6 h	30 days

ENVIROMENTAL CONDITIONS	Temperature	Should be between 10 to 45°C.
	Relative Humidity	Between 30 to 85%
	Dew Point	Surface temperature is at least 3°C above dew point
	Thinner	Water

APPLICATION	Brush	It is not necessary to dilute. This method must be used only for retouch and backing of welding cords and corners.
	Roller	Dilute up to 10% (vol.) with water. Use roller anti splash.
	Conventional Spray Gun	Dilute up to 10% (vol.) with wate. Conventional DeVilbiss JGA 502 FX 704 spray gun or similar.



SURFACE PREPARATION	Concrete and Masonry	The surface must be dry, free of contaminants such as salt deposits, oil, grease, fat, mildew, dust and other kind of contaminants. The dust originates from the mass of sanding, paint, etc, must be completely removed with a cloth moistened with water. On new or in good condition plaster, apply one coat of sealer Acrylic.
	Recommended Primers	Sealer Acrylic. For Alkyds Primers in general, contact our Technical Department.
	Coated Surfaces	The surface must be clean and free of contaminants as oils, fat, grease and dust. Must not present peeling's areas. Proceed light sanding, cleaning, with 220 sandpaper to shine break.
	Recommended TopCoat	Not Applicable

SHELF LIFE	24 months
UN NUMBER	1263
HAZARD NUMBER	Not applicable

IMPORTANT RECOMMENDATIONS

1. The practical spreading rate of the product varies according to the applied thickness, application method and techniques, type and rugosity of the surface and ambient conditions.
2. The weight/l and viscosity values were obtained in laboratory at a temperature of 25°C. At an altered temperature, the results might be different from the specified ones.

SAFETY PRECAUTIONS

1. Improper use and handling of this product can be hazardous to health and cause fire or explosion. Do not use it without first taking all appropriate measures to prevent property damage and injuries.
2. Storage: keep the product in sheltered, well-ventilated areas. Maximum temperature: 40° C. Must not be directly exposed to the sun.
3. Flammable: flammable product, which must be kept distant from ignition sources, and do not smoke nearby.
4. Inhalation: Avoid breathing vapors, keeping proper ventilation during application and drying.
5. Handling: wear proper protective clothing and masks, goggles, etc. Do not eat or drink nor allow children and animals to be near the application area.

HEALTH HAZARDS

1. Skin contact: wash affected area thoroughly with neutral soap.
 2. Clothing contact: remove clothing and wash it.
 3. Leakage: Isolate the area, and do not smoke nearby. If large quantity leaked in confined area, wear protective masks. Do not inhale vapors. Stop leakage with sand, sawdust or soil, and transfer liquid and solid to separated recipients for disposal.
 4. Fire: protect non-affected recipients with water spray. Extinguish fire using carbon dioxide, foam or dry chemical.
 5. Eyes contact: flush eyes with large amounts of clean water for at least 10 minutes, and get medical attention immediately.
- IMPORTANT:** For further information consult the product MSDS (Material Safety Data Sheet).