



## TECHNICAL DATA

TD-1869

### PRODUCT NAME

### PRODUCT NO.

EXTERIOR ALKYD PAINT – SEMI-GLOSS FINISH – SUPER ALKYD.

827-XXX

### DESCRIPTION

Exterior semi-gloss paint for wood and metal.

### INTENDED USES

Exterior.  
Rural, urban or maritime atmospheres.  
New work or maintenance.  
All kinds of solid primed wood, plywood and metals.  
House walls of board or shingle, shutters, trims, railings, doors, sashes, roofs, fences, prefinished siding.

### ADVANTAGES

Developed and tested for our severe climate.  
Ultra durable. Ultra adherent.  
Long lasting fresh appearance.  
Resists peeling, blistering and cracking.  
Resists discoloration due to smoke and other pollution agents.  
Excellent resistance to chalking and mildew growth.  
Light stable colors.  
High hiding.  
Contains no lead nor mercury.

### SURFACE PREPARATION

PROPER SURFACE PREPARATION IS IMPORTANT.

The surface must be dry, clean and free from dust, oil, grease, rust, mildew, chalking, loose paint, etc.

Mildew: wash with a household bleach solution. (1:3 household bleach: water)

Glossy surfaces: sand lightly.

Chalky paints: scrub vigorously with a concentrated solution of trisodium phosphate (T.S.P.) POLYPREP 771-127. Rinse well with clear water.

Rust and galvanized metal: treat with CORROSTOP ULTRA 635-104 metal conditioner and rust remover.

Wood in contact with the ground: Treat with SICO FORMULA 33 wood preservative.

Bare wood: seal knots and sap streaks with transparent shellac POLYPREP 205-112 or white pigmented POLYPREP 2 (145-022). Putty nail holes only after the application of a primer coat.

Loose paint: burn or scrape, then sand. Prime bare spots with recommended primer.

**REMARK**: If the previous coatings have blistered or peeled, find the cause and make the necessary corrections particularly to eliminate all sources of moisture before repainting.

**TECHNICAL GUIDE**

<b>VISCOSITY:</b>	Ready for use.	<b>COLORS:</b>	Super white 827-110, natural white 827-501, vermilion 827-700, intermediate base 827-502, neutral 827-503, yellow 827-504 and red 827-505.
<b>FLASH POINT:</b>	40°C (105°F), closed cup.	<b>TINTING:</b>	Can be tinted to Sico 4000 colors system.
<b>GLOSS (60°):</b>	About 80%	<b>COMPOSITION:</b>	Alkyd resin and linseed oil (binder), titanium dioxide and inert extenders (pigments), driers (agents), aliphatic hydrocarbon.
<b>REFLECTS (85°):</b>		<b>STORAGE:</b>	Keep between 4°C(40°F) and 26°C(80°F) in a safe and well ventilated place, away from heat and ignition sources.
<b>DRYING TIME:</b>	1 to 2 hours (to touch) 5 to 6 hours (tack free) 16 hours min. (recoat) Varies according to temperature and relative humidity.	<b>THINNER</b>	Mineral spirits POLYPREP 875-104.
<b>SPREADING RATE:</b>	Approx. 12 m <sup>2</sup> (130 sq. ft.) per litre depending on porosity and texture of the surface.	<b>APPLICATION TOOLS:</b>	Brush, roller or spray gun.
<b>SIZES:</b>	3.78 litres and 946 mL		Wash tools with thinner immediately after use.
<b>SPECIFICATIONS:</b>	Type CAN/CGSB 1.28-M89		

**RECOMMENDED PRIMER**

Bare wood: Apply one coat of alkyd primer SICO SUPREME 820-110 or latex 810-150.

Plywood: Apply one coat of latex primer SICO SUPREME 810-150.

Ferrous metal: Apply one coat of CORROSTOP ULTRA anti-corrosion primer 635-260 or 635-785.

New galvanized metal: Apply one coat of galvanized metal latex primer CORROSTOP ULTRA 635-045.

Rusted galvanized metal: Apply one coat of anti-corrosion primer CORROSTOP ULTRA 635-260.

**APPLICATION**

Ready for use. No thinning required.

Stir thoroughly before using. Apply in uniform coats without overloading.

Application temperature: 10°C (50°F) minimum, 32°C (90°F) maximum.

Number of coats: maintenance: one (1) or two (2) coats as required.

LET DRY THOROUGHLY BEFORE RECOATING.

**RESTRICTIONS**

Do not add linseed oil.

Not recommended for floors, porches and stairs.

Application in direct sunlight is not recommended.

**SAFETY PRECAUTIONS**

Keep out of reach of children.

Keep away from open flame or spark.

Provide adequate ventilation during application.

**FIRST AID TREATMENT:** contains mineral spirits. If swallowed, do not induce vomiting. Call a physician immediately.

**Paint disposal:** contact your municipality about proper paint disposal procedure.