

## NON - SKIDDING TANK COATING

CODE No.	649-304
GENERAL DESCRIPTION	Two component epoxy coating, when used with aggregates grants super resistant non-skidding protection.
SPECIAL FEATURES	Agrees with military specifications for non-skidding paint, 100% solid contents, abrasion and skidding proof.
SUGGESTED USES	May be used for painting vehicles (military and civil) concrete surfaces, and wet surfaces in order to prevent vehicle & pedestrian skidding.
<b>TECHNICAL DATA</b>	
Colour	Earth yellow, other colours as per request.
Solid content by volume film thickness	100
Recommended dry	150-300 microns
Calculated spreading rate (sq. m./l)	3.5-7
<b>DRYING TIME</b>	
Touch dry*	5 hours
Hard dry *	16 hours
Mixing ratio by volume	A:B = 3:1
Pot life after mixing**	4 hours
<b>STORAGE</b>	
Shelf life**	12 months
* Practical spreading may vary, depending on application conditions, the geometrical complexity of the structure, weather conditions, etc. Allow approximately 25% as a loss factor.	
** At 25°C and 65% relative humidity.	

## APPLICATION

Method	Pressure (atm.)	Thinner	Thinning volume (%)
Brush / Roller		4-100	0-7%
Airless spray	3-4	4-100	10-15%

### Tambour produces paints and coatings responding to both civil and military needs.

In the industrial coatings, Tambour specializes in maintenance coatings, synthetic paints, fire retardants, wood paints, stain & lacquers, road marking paints, special coatings for the Hi-Tech industry and powder paints.

**Professional**



# NON SKIDDING PAINT SYSTEM

## COATING DRIVE WAYS AND WALKING AREAS WITH NON-SKIDDING PAINTS.

Two component coating system, composed of epoxy primer, non-skidding epoxy coating (with aggregates) and polyurethane topcoat.

### Flexibility

Specially flexible coating, with high impact & bending resistance (in high builds, too) while keeping film intact.

### Anti Corrosive protection

System allows excellent anti-corrosive protection on all sorts of surfaces. Suitable for heavy industrial and marine environment.

### External resistance

Excellent long term preservation of gloss and colour.

### Non skidding resistance

Combination of aggregates in the intermediate coating allows non-skidding. Film roughness is set by size of selected aggregates.

### Recommended uses:

For any surface with skidding risks: Tanks, Ship decks, Cranes etc.



MAIN USE	SURFACE	PREPARATION	SYSTEM (Dry film in microns)				
			primer	intermediate	aggregates	intermediate	top-coat
pedestrians & light weight loads	Metal (steel, galvanized)	Roughening by sand blasting to Sa-2.5 as per Swedish standard.	Two component Epoxy primer (50 microns)	non-skidding Tank Epoxy (300 microns)	immediate scattering of aggregates as per pattern 0.3-1 mm		Two component Polyurethane paint (50 microns)
	Concrete	Removal of dirt & weak layers, roughening to the original concrete by sanding machine	Epicatalac primer (30 microns)	non-skidding Tank Epoxy (300 microns)	immediate scattering of aggregates as per pattern 0.3-1 mm		Two component Polyurethane paint (50 microns)
Heavy duty loads, forklifts, etc.	Metal (steel, galvanized)	Roughening by sand blasting to Sa-2.5 as per Swedish standard.	Two component Epoxy primer (50 microns)	non-skidding Tank Epoxy (1,000 microns)	immediate scattering of aggregates as per pattern 1-3 mm	Non-skidding Epoxy (500 microns)	Two component Polyurethane paint (50 microns)
	Concrete	Removal of dirt	Concrete	non-skidding	immediate	Non-skidding	Two component