

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.
TECHNICAL DATA	
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
DRYING TIME	
Touch dry*	5 hours
Hard dry *	16 hours
Mixing ratio by volume	A:B = 3:1
Pot life after mixing**	4 hours
STORAGE	
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 & weak layers, roughening to the original concrete by mechanical means	Concrete Epoxy primer (200 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)