



Created 10/11/2005
Rev. 2 – 01/07/2019
Rev. 3 – 06/08/2024

PRODUCT TECHNICAL AND SAFETY DATA SHEET:

TITANIT

TITANIT1
TITANIT1NEU

TITANIT5
TITANIT5NEU




TITANIT12.5
TITANIT12.5BO

KG TITANIT

DESCRIPTION:

Water-repellent breathable paint for interiors. It is characterized by good covering power and a good white point. Easy to apply, it has excellent brushability and a good yield. Suitable for kitchens, bathrooms and in general for rooms subject to the formation of condensation.

CHARACTERISTICS:

I WAIT	Opaque
SPECIFIC WEIGHT	WHITE - 1.57 Kg/l \pm 0.03 at 20°C BASE BO - 1.51 Kg/l \pm 0.03 at 20°C
DRY RESIDUE	67 \pm 0.5 % w/w
WASHING RESISTANCE	Average
WATER VAPOR PERMEABILITY	High
DIRT GRIP	Low
COLOR	White (Colourable with Universal Dyes)
DRYING	for covering: 6 hours complete: 48 hours
(data referred to 20°C and 65% RH)	
PRACTICAL YIELD	10-14 m ² / L per coat depending on the absorption of the support 1 ^{by} hand: add 30% drinking water – BASE BO 0% 2 ^{by} hand: add 25% drinking water – BASE BO 0%
DILUTION	Airless spray: add between 30% and 40% of drinking water. Recommended tips: LP419-LP519-LP619- LP421-LP521-LP624 BO base to be used only after adding colorant.
TOOLS	 brush  roller  spray
SUPPORTS	civil plaster, plasterboard, fibre cement, stuccoed walls

APPLICATION

PREPARATION OF THE SUPPORT

The substrate must be healthy, dry, clean and consistent, free from damp stains, traces of dirt, grease, mold, etc. Old inconsistent or flaking paint must be removed by brushing or sanding the surface. Imperfections, cracks, flaking must be eliminated and filled with an appropriate filler.

	NEW SUPPORTS				ALREADY PAINTED SUPPORTS			
	PLASTER	HANDS	PLASTERBOARD	HANDS	BREATHABLE OR CRUMBLING	HANDS	WASHABLE WELL ANCHORED	HANDS
FUND FINISH	JANTAR	1	BACKGROUND	1	JANTAR	1		
	TITAN	2	TITAN	2	TITAN	2	TITAN	2

GENERAL WARNINGS

In order not to alter the typical breathable properties of the product, the quantity of base dye must not exceed 20%. Store the product in a cool place and protect from frost. Do not apply the product at temperatures below 5° or above 30° centigrade, with relative humidity above 85% or on walls exposed to wind or sun.