New TEKNOPLAST

Matt Interior Wall Paint with PTFE Additive



Safety data sheet

DESCRIPTION: Acrylic emulsion based, silk-matt, scrub-resistant interior topcoat paint containing PTFE additive.

PROPERTIES: Thanks to PTFE additive, it has high oil repellency property and provides easy cleaning of oil, ketchup, pencil, watercolour etc. stains by little effort. Teknoplast gives breathability property to applied surfaces. It can be applied and cleaned easily and has superior opacity.

APPLICATION AREA: Thanks to antibacterial property, it is suitable for all types of interior surfaces of buildings like hospital, hotel, restaurant, kitchen, shop, school, office etc.

APPLICATION METHOD:

Surface Preparation:

New mineral surfaces; The surface should be smoothened by Dyorit Macun or other powder putties. Dyobinder or Dyo Albin Astar is applied on putty applied surfaces. "Isolation primers should not be used for priming"

Old painted surfaces; The surface should be cleared out of dirt, grease, old loose or flaking materials. Dyobinder or Dyo Albin Astar is applied onto whole surface after Dyorit Macun or powder putties application for surface smoothening on required areas. In case of colour change of surface, Dyo Geçiş Astarı is applied one coat prior to Teknoplast application.

Old synthetic painted surfaces; the surface must be sanded lightly and sand dust must be removed from the surface. After surface preparation, Dyo Geçiş Astarı is applied one coat.

PAINTING:

24 hours after primer application, it is applied two coats by brush or roller with diluting 10-15 % of water by volume. It should be awaited 6 hours between coats.

SPREADING RATE: 14-18 m²/L, 10 -13 m²/kg dependent on the substrate. (for one coat)















DYO BOYA FABRİKALARI SANAYİ TİCARET A.Ş.

STABILITY CONDITIONS: If stored at recommended stability conditions and in closed packaging, antibacterial property of the product is 2 years. Use opened container immediately.

Formulation type: Emulsion

Active substance and amount(%): Zinc pyrithion 0,10% (CAS No:13463-41-7)

Subsidiary substances (%): Acrylic copolymer emulsion(42%), pigment and fillerd(33%), solvent and cosolvent(7%), water(16,59%), additives(1,31%)

Microorganisms effective against: Staphylococcus Aureus, Escherichia Coli, MRSA(Methicilin-resistant Staphylococcus aureus), VRE(Vancomycin Resistant Enterococci), Aspergillus Brasiliensis, Penicillium Purpurogenum.

Provides 99.99% protection against SARS-CoV-2(COVID-19) virus.

Poisoning Symptoms: Vomiting, headache.

First aid measures:

No specific antidote.

Ingestion: Rinse mouth. Give plenty of water to drink. Keep affected person under observation. **Skin contact:** Remove contaminated clothing immediately and wash skin with soap and water. **Eye contact:** Continue to rinse for at least 15 minutes and get medical attention.

CALL 114 NATIONAL POISON CENTER (UZEM) IN POISONING.

Things to be aware of when the product is being used and stored:

Provide adequate ventilation

Wash hands and other exposed areas with mild soap and water before eat, drink or smoke and when leaving work.

Store at moderate temperatures in dry, well ventilated area.

Toxic for bees

May be toxic to fish and aquatic organisms

KEEP FAR AWAY FROM CHILDREN, FOOD AND ANIMAL FOOD.

DO NOT BREATHE VAPOR OR FUMES.

USE PROTECTIVE CLOTHING, GLOVES AND GOGGLES DURING APPLICATION AND PREPARATION. DO NOT EAT AND DRINK ANYTHING OR SMOKE DURING APPLICATION AND PREPARATION WORK. TO AVOID RISKS ON HUMAN AND ENVIRONMENTAL HEALTH. USE INSTRUCTIONS FOR USE.

Empty Container Disposal: Empty containers should be disposed in accordance with Article 9 of "Waste Management Regulation" of Ministry of Environment and Urbanization.















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HAZARD STATEMENTS

H412 Harmful to aquatic life with long lasting effects.

EUH208 Contains reaction mass of: 5-chloro-2-methyl-4-isothiazolin-3-one [EC no. 247-500-7] and 2methyl-2H-isothiazol-3-one [EC no. 220-239-6] (3:1). May produce an allergic reaction

PRECAUTIONARY STATEMENTS

P273 Avoid release to the environment.

P501 Dispose of contents/container in accordance with national regulations.

Ministry of Health License Date and Number: 16.04.2014 - 2014/38







Dilute with



with spraygun



Apply with roller



Apply with brush



Protect from frost

°C



5°-35°C after primer application Application temperature Between coats: 6 hours

* To get the best result from product performance, please follow exactly usage information. For detailed information about the product and application system, please call 444 0 396 DYOFON

TS EN 13300

Gloss : G2, semi-matt Particle size : S1, fine : Class 1 Wet scrub resistance

: Class 1(7 m2/L) Hiding power

| Produced Packaging(L) | | | | | |
|-----------------------|-----|-----|------|-------|-------|
| 1/4 | 1/2 | 1/1 | GL | ONL | BD |
| | | | 2,5* | 7,5** | 15*** |

- * With 2,5 L, you can cover $17,5 22,5 \text{ m}^2 \text{ surface}$.
- ** With 7,5 L, you can cover $52,5 67,5 \text{ m}^2 \text{ surface.}$
- *** With 15 L, you can cover 105 135 m² surface.















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VIGNETTE

ANTIBACTERIAL-MOULD PREVENTIVE **WATER BORNE SCRUB-RESISTANT**

This product manufactured in Dyo Factory which is certified with TS EN ISO 9001:2008 TS EN ISO 14001:2004 TS18001:2008 TS ISO 10002:2006 TS ISO EN 50001:2011

It's certified with TS 5808 Applies Lean 6-Sigma











