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TOA WALLTEX

Technical Data Sheet



REV.1 10/2017

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TOA Walltex is a decorative texture paint to create various pattern on surface for beauty, attractiveness and uniqueness with easy application. It is excellent adhesion, durable, weather resistance and long-lasting.

It helps covering up uneven surface, and good for both exterior and interior.

TOA Walltex is ideal for application to both exterior and interior concretes, new and old masonry surfaces, plasters, bricks, asbestos shingled and siding.

TECHNICAL INFORMATION

Type Elastomeric Acrylic Polymer

Color White

Film appearance Matt , Texture depending on tool

 Solid by volume
 40 - 42
 %

 Solid by weight
 77 - 79
 %

Wet film thickness 1000 - 1600 microns

Dry film thickness 500 - 700 microns

Theoretical coverage. Spray : Mount Finish (L), Pressed Finish (L) 15 – 18 m2 / DR (26 kg) / coat

 : Mount Finish (S), Pressed Finish (S)
 20 - 25
 m2 / DR (26 kg) / coat

 : Spot Fish
 25 - 30
 m2 / DR (26 kg) / coat

 : Roller Finish, Dent Finish
 14 - 16
 m2 / DR (26 kg) / coat

Roller : Roller Finish, Dent Finish 14 – 16 m2 / DR (26 kg) / coat : Stream Finish, Storm Finish 11 – 13 m2 / DR (26 kg) / coat

Bloom (long): Line Finish 11 – 13 m2 / DR (26 kg) / coat

Remark – Actual Surface coverage will depend on surface irregularities, Mixing, Application Condition method, technique and thickness of the pattern; as well as the structure and dimensions of the object to be coated.

Touch dry (25–30°C) 3 – 4 hours.

Recoat dry (25–30 $^{\circ}$ C) 6 – 8 * hours. (*Wet film thickness 800 microns) Full cure (25–30 $^{\circ}$ C) 6 – 8 * hours. (*Wet film thickness 800 microns)

Note: Depending on the thickness of the pattern. Let to dry for 24 hours.

REFERENCE STANDARD

TIS.2254-2548 TEXTURE PAINT

APPLICATION

Tools Motar gun, TOA ElasticShield Roller, Trowel

Thinner No. Clean Water (Ready to use)

Dilution (%) 0 - 5 % (roller and brush)

0 - 5 % (spray)

APPLICATION SYSTEM

Surface Preparation

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Old surface	1. Scrape all dirt and poorly adhering.	
	2. Fungus and mildew growth must be cleaned off. Left to dry for 2–3 days.	
	3. Areas where the fungus to kill mold polished clean with liquid TOA Microkill. Cleaning.	
	Then let it dry 1-2 days.	
New surface	1. Substrate must be completely cured and dried (~1 month) free from oil, grease, mildrew,	
	from release agent and foreign matters	
	2. Make sure the surface has humidity less than 14%	
Coating system		
Primer	Apply 1 coat of TOA Contact Primer and Left to dry for 2 - 4 hours.	
Texture Coat	Apply 1-2 coats of TOA Walltex Texture (recoat : 24 hours)	
Top coat	Apply 2 coats of TOA emulsion (Supershield , Shield-1)	
HANDLING AND STORAGE		
Storage condition	: The product must be stored in accordance with national regulations.	
	Keep the containers in a dry, cool, well ventilated space and away from source of heat and ignition.	
	Containers must be kept tightly closed.	
Shelf life	: 2 Years from producing at 30–35 °C	
HEALTH AND SAFETY		
	: Please observe the precautionary notices displayed on the container. Use under well ventilated	
	conditions. Do not breathe or inhale mist. Avoid skin contact. Spillage on the skin should immediately	
	be removed with suitable cleanser, soap and water. Eyes should be well flushed with water and	
	medical attention sought immediately.	
	: For detailed information on the health and safety hazards and precautions for use of this product,	
	we refer to the Material Safety Data Sheet.	
DISCLAIMER		
	: The information in this data sheet is given to the best of our knowledge based on laboratory testing and practical experience. However, as the product is often used under conditions beyond our control, we cannot guarantee anything only the quality of the product itself. We reserve the right to change the given data without notice.	