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4 SEASONS EXPERT PAINT&PRIMER IN1 FOR CEILING

Technical Data Sheet



Rev.1 10/2017

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FEATURES	
	It is medium grade 100% pure acrylic emulsion formulated by special acrylic polymer to give excellent
	adhesion power and ideal primer for new masonry surface where the alkalinity is likely the cause paint
	defect. Non absorbtion funcion with special features: Super Matt finish,non reflective is ideal
	for hiding imperfections, excellent hiding power, and coverage,fungal resistance,no heavy metal added
	Typical Use ; It is ideal for applying to concretes, new masonary surfaces, plasters, gypsum board ceiling
TECHNICAL INFORMATION	
Type	100% Pure Acrylic Emulsion Paint
Color	White and Light grey
Film appearance	Super Matt
	34-36 %
Solid by volume	
Solid by weight	
Flash point	
Volatile organic compounds (VOCs)	less than 10 gram / litre
Wet film thickness	100–110 microns
Dry film thickness	40-50 microns
Theoretical coverage.	30-35 sq.meter / gallon / coat
	Remark - Actual Surface coverage will depend on surface irregularities, Mixing, Application Condition
	method and technique; as well as the structure and dimensions of the object to be coated.
Touch dry (25-30°C)	30 minutes
Recoat dry (25-30°C)	4 hours
Full cure (25-30°C)	7 days
REFERENCE STANDARD	
	TIS 2321-2549(2006)(Weather Resistant Emulsion Paints),
	Green Label Thailand
APPLICATION	
Tools	Roller, Brush, Spray
Diluent	Clean Water(Don't need to mix clean water)
Dilution (%)	No dilution (Ready to Use)
APPLICATION SYSTEM	
Surface Preparation	
Old surface	Powdery and chalky surface must be scrubbed and cleaned with water
	Fungus and mildew growth must be cleaned off before applying microkill. Left to dry for 2-3 days
	Apply on cracks with TOA Acrylic Filler for the crack width < 1 mm. and not to crack continueously
	Apply on cracks with TOA Acrylic Sealant for the crack width > 1 mm. and crack continueously
New surface	Substrate must be completely cured and dried (~ 1 month) free from oil ,grease ,mildew,from
	release agents and foreign matters.or measure moisture which should be less than 14% on surface
	with protimeter mini If any crack, it should be repaired on surface before applying

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Coating system	
Primer For Old Surface	Apply 1 coat of 4 SEASONS SUPER PRIMER or TOA CONTACT PRIMER
Paint&Primer For New Surface	Apply 2-3 coats of 4 SEASONS EXPERT PAINT&PRIMER IN1 FOR CEILING
	** Recommend for deep tone , you should apply middle coat that it has tone lighter before requiringco
ANDLING 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 ignitio
	Containers must be kept tightly closed.
Shelf life	: 5 years at 30-35 ^O C.
EALTH AND SAFETY	
EALTH AND SAFETT	
	: 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.
ISCLAIMER	
	: 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 chang
	the given data without notice.