## SOON&SOO ANTIMICROBIAL PAINT

This paint is an eco-friendly paint having anti-fungal and anti-bacterial functions, which is certified as safe from chemicals that may cause atopy from the British Allergy Association, Allergy UK, using the eco-friendly paint manufacturing technology of Noroo paint. EVA resin, which is an environmentally friendly resin, has almost no odor in painting and drying processes and meets the anti-bacterial and anti-fungal performance criteria of the recommended standards of health-friendly housing construction conducted by the Ministry of Land, Infrastructure and Transport.

		eilings and v	valls such a	as concrete	e, cement mo	ortar, etc.	
		Spec	ification				
Paint type	EVA emulsion wate	er-based into	erior / Top	coat			
Drying time	Category	5℃		20℃		30℃	
	Set-to-touch	1 hour		30 minutes		20 minutes	
	Dry-hard	3 hours		2 hours		1 hour	
	Time required for re-coating (min.)	4 ho	urs	3 hours		2 hours	
Thinner	Tap water(dilution rate: up volume ratio)	o to 20%,	20%, Coating Method Bru		Brush, roller,	Brush, roller, spray coating.	
Specific gravity	Approx. 1.46(Based on wh	ite color)	Solid volu		Approx. 33 %	Approx. 33 % (Based on white color)	
Theoretical Coverage	5~7 m³/l/2times		Thickness of dried film		60μm (2 coats recommended)		
Re-coating interval	20°C, sufficient ventilation for a minimum of 3 hours			Color		White, other colors	
Gloss	Matte						
Storage and preservation	12 months (well-ventilated dry, cold and dark location, room temperature 5°C~30°C, humidity less than 80%)						
	Product P	roperties (	Physical I	Property	Data)		
Excellent antimicrobial properties	Anti-bacterial and anti-fungal effects are excellent due to the use of less hazards non-organic antimicrobials.						
Excellent eco-friendly properties	A LOW VOC, harmful heav	yy metal FREE, I	British Allergy	UK certified,	and environmer	ntal mark certified produc	
,	A LOW VOC, harmful heav		British Allergy	UK certified,	and environmer	ntal mark certified produc	
,	A LOW VOC, harmful heaved.  1. The material should be	How	to Use			ntal mark certified produc	
,		How sufficiently cure	r to Use	re than 30 da	ys at 20°C)		
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properties	<ol> <li>The material should be</li> <li>Laitance, dust, oil and c</li> <li>The proper pH of the m less than 6%.</li> </ol>	How sufficiently cure other contamina material must be	r to Use ed (cured mon ents on the su e less than 9,	re than 30 da rface must be and the perce	ys at 20°C) e completely ren entage of moistu	noved. ure content must be	
properties	1. The material should be 2. Laitance, dust, oil and c 3. The proper pH of the m	How sufficiently cure other contamina naterial must be	r to Use ed (cured morants on the su e less than 9,	re than 30 da rface must be and the perce	ys at 20°C) e completely ren entage of moistu	noved. ure content must be	
properties	<ol> <li>The material should be</li> <li>Laitance, dust, oil and of</li> <li>The proper pH of the material less than 6%.</li> <li>The gaps and grooves of</li> </ol>	How sufficiently cure other contamina naterial must be	r to Use ed (cured morants on the su e less than 9,	re than 30 da rface must be and the perce	ys at 20°C) e completely ren entage of moistu	noved. ure content must be	
properties	<ol> <li>The material should be</li> <li>Laitance, dust, oil and of</li> <li>The proper pH of the moless than 6%.</li> <li>The gaps and grooves of adjustment should be in</li> </ol>	How sufficiently cure other contamina naterial must be on the surface of made before co	r to Use ed (cured more ints on the su e less than 9, must be filled pating.	re than 30 da rface must be and the perce with exterior	ys at 20°C) e completely ren entage of moistu water-based pu	noved. ure content must be utty, and surface	
properties	<ol> <li>The material should be</li> <li>Laitance, dust, oil and of</li> <li>The proper pH of the material less than 6%.</li> <li>The gaps and grooves of adjustment should be at the primer</li> </ol>	How sufficiently cure ther contamina naterial must be on the surface of made before co	r to Use ed (cured more ints on the su e less than 9, must be filled pating. er-based peri	re than 30 da rface must be and the perce with exterior meable sealer	ys at 20°C) e completely renentage of moistum water-based pu	noved. ure content must be utty, and surface	
properties	<ol> <li>The material should be</li> <li>Laitance, dust, oil and of</li> <li>The proper pH of the material less than 6%.</li> <li>The gaps and grooves of adjustment should be in</li> <li>Primer</li> <li>After surface treatment</li> </ol>	How sufficiently cure other contamina naterial must be on the surface is made before co	ed (cured mon ants on the su e less than 9, and must be filled pating.	re than 30 da rface must be and the perce with exterior meable sealer ller or brush.	ys at 20°C) e completely ren entage of moistu water-based pu r DNX-4001 with	noved.  ure content must be  utty, and surface	
properties	<ol> <li>The material should be</li> <li>Laitance, dust, oil and of</li> <li>The proper pH of the moless than 6%.</li> <li>The gaps and grooves of adjustment should be in</li> <li>Primer</li> <li>After surface treatment apply once at a dry film</li> </ol>	How sufficiently cure other contamina naterial must be on the surface is made before co	ed (cured mon ants on the su e less than 9, and must be filled pating.	re than 30 da rface must be and the perce with exterior meable sealer ller or brush.	ys at 20°C) e completely ren entage of moistu water-based pu r DNX-4001 with	noved.  ure content must be  utty, and surface	
Surface treatment	<ol> <li>The material should be</li> <li>Laitance, dust, oil and of</li> <li>The proper pH of the material less than 6%.</li> <li>The gaps and grooves of adjustment should be adjustment should be adjustment.</li> <li>After surface treatment apply once at a dry film.</li> <li>For areas where the above</li> </ol>	How sufficiently cure other contamina naterial must be on the surface of made before co	ed (cured more ants on the sure less than 9, and 10,	re than 30 da rface must be and the perce with exterior meable sealer ller or brush. vere, apply or	ys at 20°C) e completely renentage of moistum water-based pum DNX-4001 with	noved.  ure content must be  utty, and surface  water up to 100%, and  g.	
Surface treatment Coating	<ol> <li>The material should be</li> <li>Laitance, dust, oil and of</li> <li>The proper pH of the material less than 6%.</li> <li>The gaps and grooves of adjustment should be in</li> <li>Primer</li> <li>After surface treatment apply once at a dry film</li> <li>For areas where the ab</li> <li>Top coat</li> </ol>	How sufficiently cure other contamina naterial must be on the surface of made before co , dilute the wat in thickness of 1 sorption of the	ed (cured mon ints on the su e less than 9, so must be filled eating. er-based perro- surface is seven g undercoatin	re than 30 da rface must be and the perce with exterior meable sealer ller or brush. vere, apply or	ys at 20°C) e completely renentage of moistum water-based pum DNX-4001 with	noved.  ure content must be  utty, and surface  water up to 100%, and  g.	
Surface treatment	<ol> <li>The material should be</li> <li>Laitance, dust, oil and of</li> <li>The proper pH of the moless than 6%.</li> <li>The gaps and grooves of adjustment should be in</li> <li>Primer</li> <li>After surface treatment apply once at a dry film</li> <li>For areas where the ab</li> <li>Top coat</li> <li>After at least 3 hours and</li> </ol>	sufficiently cure wither contaminate and the surface of made before contaminate and the surface of the surface	ed (cured more than 19, 10 to Use ed (cured more than 19, 10 to 19	re than 30 da rface must be and the perce with exterior meable sealer ller or brush. vere, apply or g, apply this	ys at 20°C) e completely renentage of moistum water-based pum DNX-4001 with	noved.  ure content must be  utty, and surface  water up to 100%, and  g.	