Product data sheet

NTT Advanced Technology Corporation

	at name		LUDEO®000	Λ/	1411	Auvanceu rec		White
Produc	ct name		HIREC®300-W				Hue	vvnite
Overview	Paint type		Fluororesin paint					
	Characteristic		Water-based superhydrophobic material with an initial contact angle of 150 $^{\circ}$ or more					
	Use		Super water repellent material					
	Capacity		500g					
Design values	Gloss			-				
	Density		1.02					
	Heating residue		53.5wt%					
Painting guide	Surface pre-treatment		Cleaning					
	Proper painting method		Air spray, brush, roller					
	Spray specifications		Std. film thickness 30µm, Std. usage 300g/m ² The amount used will vary slightly depending on the shape and surface					
	Brush / roller specifications		Std. film thick	ness 30μm,	Std. usage 2	50g/m ² condition	ig on the sna	t to be coated.
	Painting environ' conditions		Temperature	5 ~ 30°C	Humidity	85% or less		
	Painting method		Refer to the construction manual					
	Diluting solvent		Tap water					
		Temp.	10°C		20°C	30°C		
	Appropriat e dilution rate	Spray	100%					
		Brush	10 - 20%					
		Roller			30%			
	Flash point			-				
	Explosion limit			-				
	Occupational safety and health label			-				
	Rule classification		-					
	Dangerous goods classif.			-				
	Special chemical rule class			_				

^{*} Data contents are subject to change without notice.

