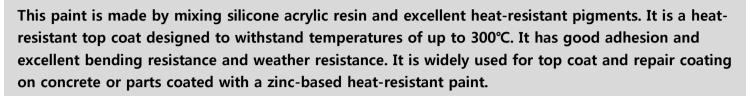
DNH-300F(A)

Heat-resistant 300°C top coat (silicone alkyd)



Usage	Top coat for concrete and zinc heat-resistant undercoat (heavy duty coating)					
		9	Specification			
Paint type	Silicone acrylic					
Drying time	Category 5°		℃ 2		20℃	30℃
	Set-to-touch	30 minutes		15 minutes		10 minutes
	Dry-hard	6 hours		3 hours		2 hours
	Over-coat (Min.)	10 hours		5 hours		4 hours
Thinner	DR-630		Dilution ratio		▷ Brush, roller coating: less than 5% ▷ Air spray coating: less than 5%	
Specific gravity	Approx.1.0					
Theoretical Coverage	12.8 m²/ℓ (1 time - 25μm)	Solid vo		ume ratio	Approx.32±1%	
Color	Silver, other colors(limited	d)	Thickness of drie		25μm	
Gloss	Matte		Flash point		Approx. 27°C	
			Shelf life		12 months (Dry, cool, and dark place with good ventilation)	
			How to Use			
Surface treatment	1. Completely remove oil, moisture, sand, dust, and other foreign matter from the surface to be coated.					
	2. Sufficiently dry the surface to be coated.					
	3. After primer coating, clean up the welded areas (blackened and rusted areas) with a disc sander. Then, touch up with this paint and continue coating.					
	1. Coating can be done b	y either brush, r	oller, air or airles	s spray coating		
Coating Method	- Store the coating equipment after cleaning with an exclusive thinner immediately after use.					
Preceding & Follow-up Coating	1. Preceding coating : Inorganic zinc system primer (DHDC-1800)					
Remarks	 If the dry film thickness is too thick, the coating may be peeled. So, please be careful of coating management. Do not use the silicone alkyd type as a heat-resistant top coat. The silicone alkyd type results in wrinkles or peeling of the coating. Due to the nature of the paint, it cannot be completely dried at room temperature, and a fully cured coating can be formed only under a temperature of 200°C for at least one hour. 					