

THERMOSIN® HEAT RESISTANT PAINT

This product list is sourced from product description sheet may have changeable time if got any update of information. For more details, Please feel free to contact us.

Room temperature drying type	Product name	Heat-resistant temp	Color	Packing style	Base material	Painting times	Standard coating amount (g / m ²) Brush (air spray)	Coat thickness(μm)	Drying time (finger touch)	drying way	Painting interval	Thinner (· dilution rate)	Note	
Type B (asic)	B200primer	200°C	Black	4kg, 16kg	Iron / Stainless Steel / Various Anti-corrosion Steel Sheets	2times	160(200) × 2	Dry 20 × 2 Wet 40 × 2	5°C: 3 h 20°C: 1 h 30°C: 1 h	Room temp	3H~10D	Bthinner · brush 0~10% airless spray 10~20%	<p><u>Primer</u></p> <p>① It dries quickly and has good workability ②It has excellent heat stability</p> <p><u>Topcoat</u></p> <p>① It dries quickly and has good workability ②Deterioration of the coating film such as discoloration is little because has excellent thermal stability</p>	
	B200silver		Silver	4kg, 16kg	Iron / Stainless Steel / Various Anti-corrosion Steel Sheets	2times	120(160) × 2	Dry 12 × 2 Wet 40 × 2	5°C: 3 h 20°C: 1 h 30°C: 1 h	Room temp	3H~7D	Bthinner · brush 0% airless spray 0~5%		
	B200color toning		Various colors	4kg, 16kg	Iron / Stainless Steel / Various Anti-corrosion Steel Sheets	2times	160(200) × 2	Dry 20 × 2 Wet 50 × 2	5°C: 3 h 20°C: 1 h 30°C: 1 h	Room temp	3H~7D	Bthinner · brush 0~5% airless spray 5~10%		
	B300primer	300°C	Dark gray	4kg, 16kg	Iron / Stainless Steel / Various Anti-corrosion Steel Sheets	2times	160(200) × 2	Dry 20 × 2 Wet 52 × 2	5°C: 3 h 20°C: 1 h 30°C: 1 h	Room temp	3H~10D	Bthinner · brush 0~10% airless spray 10~20%		
	B300silver		Silver	4kg, 16kg	Iron / Stainless Steel / Various Anti-corrosion Steel Sheets	2times	150(200) × 2	Dry 12 × 2 Wet 56 × 2	5°C: 3 h 20°C: 1 h 30°C: 1 h	Room temp	3H~7D	Bthinner · brush 0% airless spray 0~5%		
	B300color toning		Various colors	4kg, 16kg	Iron / Stainless Steel / Various Anti-corrosion Steel Sheets	2times	160(200) × 2	Dry 20 × 2 Wet 50 × 2	5°C: 3 h 20°C: 1 h 30°C: 1 h	Room temp	3H~7D	Bthinner · brush 0~5% airless spray 5~10%		
	B400primer	400°C	Dark gray	4kg, 16kg	Iron / Stainless Steel / Various Anti-corrosion Steel Sheets	2times	160(200) × 2	Dry 20 × 2 Wet 45 × 2	5°C: 3 h 20°C: 1 h 30°C: 1 h	Room temp	3H~10D	Bthinner · brush 0~10% airless spray 10~20%		
	B400silver		Silver	4kg, 16kg	Iron / Stainless Steel / Various Anti-corrosion Steel Sheets	2times	150(200) × 2	Dry 12 × 2 Wet 49 × 2	5°C: 3 h 20°C: 1 h 30°C: 1 h	Room temp	3H~7D	Bthinner · brush 0% airless spray 0~5%		
	B400color toning		Various colors	4kg, 16kg	Iron / Stainless Steel / Various Anti-corrosion Steel Sheets	2times	180(220) × 2	Dry 20 × 2 Wet 53 × 2	5°C: 3 h 20°C: 1 h 30°C: 1 h	Room temp	3H~7D	Bthinner · brush 0~5% airless spray 5~10%		
	B500primer	500°C	Dark gray	4kg, 16kg	Iron / Stainless Steel / Various Anti-corrosion Steel Sheets	2times	160(200) × 2	Dry 20 × 2 Wet 45 × 2	5°C: 3 h 20°C: 1 h 30°C: 1 h	Room temp	3H~10D	Bthinner · brush 0~10% airless spray 10~20%		
	B500silver		Silver	4kg, 16kg	Iron / Stainless Steel / Various Anti-corrosion Steel Sheets	2times	120(160) × 2	Dry 12 × 2 Wet 48 × 2	5°C: 3 h 20°C: 1 h 30°C: 1 h	Room temp	3H~10D	Bthinner · brush 0% airless spray 0~5%		
	B500color toning		Various colors	4kg, 16kg	Iron / Stainless Steel / Various Anti-co	2times	180(220) × 2	Dry 20 × 2 Wet 53 × 2	5°C: 3 h 20°C: 1 h 30°C: 1 h	Room temp	3H~7D	Bthinner · brush 0~5% airless spray 5~10%		
	B600primer	600°C	Dark gray	4kg, 16kg	Iron / Stainless Steel / Various Anti-corrosion Steel Sheets	2times	160(200) × 2	Dry 20 × 2 Wet 45 × 2	5°C: 3 h 20°C: 1 h 30°C: 1 h	Room temp	3H~10D	Bthinner · brush 0~10% airless spray 10~20%		
	B600silver		Silver	4kg, 16kg	Iron / Stainless Steel / Various Anti-corrosion Steel Sheets	2times	120(160) × 2	Dry 12 × 2 Wet 48 × 2	5°C: 3 h 20°C: 1 h 30°C: 1 h	Room temp	3H~10D	Bthinner · brush 0% airless spray 0~5%		
	B600color toning		Various colors	4kg, 16kg	Iron / Stainless Steel / Various Anti-corrosion Steel Sheets	2times	180(220) × 2	Dry 20 × 2 Wet 53 × 2	5°C: 3 h 20°C: 1 h 30°C: 1 h	Room temp	3H~7D	Bthinner · brush 0~5% airless spray 5~10%		
	B800silver	800°C	Silver	4kg, 16kg	Iron / Stainless Steel / Various Anti-corrosion Steel Sheets	3times	150(200) × 3	Dry 15 × 3 Wet 80 × 3	5°C: 3 h 20°C: 1 h 30°C: 1 h	Room temp	3H~10D	Bthinner · brush 0% airless spray 0~5%		
	TypeB(asic) primer	200~300°C	Dark gray	4kg, 16kg	Iron / Stainless Steel / Various Anti-corrosion Steel Sheets	2times	160(200) × 2	Dry 20 × 2 Wet 60 × 2	5°C:1h 20°C:40min 30°C:30min	Room temp	3H~10D	Bthinner · brush 0~1 0 % airless spray 5~1 5 %		<p><u>Primer</u>① Excellent adhesion to base material ② Excellent corrosion resistance due to thermal oxidation ③ Fast drying and good workability</p>
	TypeB(asic) silver	200~300°C	Silver	4kg, 16kg	Iron / Stainless Steel / Various Anti-corrosion Steel Sheets	2times	160(180) × 2	Dry 12 × 2 Wet 36 × 2	5°C:1h 20°C:40min 30°C:30min	Room temp	3H~10D	Bthinner · air spray 0~5 % airless spray 0~5 %		<p><u>Topcoat</u> ①It uses a bright aluminum pigment with a 100% leafig value ②Fast drying and good workability</p>
Type L (Long Life Primer)	L300	300°C	Rusty color	4kg, 16kg	Iron / Stainless Steel / Various Anti-corrosion Steel Sheets	1~2times	180(220) × 1~2	Dry 25 × 1~2 Wet 70 × 1~2	5°C: 3 h 20°C: 1 h 30°C: 1 h	Room temp	3H~12Month	Bthinner · brush 0~10% airless spray 10~20%	<p>①It is a room temperature drying type and has good workability ②It can be left in outside for a certain period of time in the form of an undercoat ③It has excellent heat stability</p>	
	L600	600°C	Rusty color	4kg, 16kg	Iron / Stainless Steel / Various Anti-corrosion Steel Sheets	1~2times	160(200) × 1~2	Dry 25 × 1~2 Wet 65 × 1~2	5°C: 3 h 20°C: 1 h 30°C: 1 h	Room temp	3H~12Month	Bthinner · brush 0~10% airless spray 10~20%		
Heat · Acid · salt resistant paint	Chimney251	250°C	Black,Gray,Silver	5kgset, 18kgset	Iron / Stainless Steel	When surface preparation by blasting:2times Power Tool Cleaning:3times	180(360) × 2~3	Airless spray: Dry 80 Wet 210 × 2~3 Brush: Dry 40 Wet 110 × 2~3	5°C:10h 20°C:5h 30°C:3h	Room temp · 2Liquid type Mixing rete 80:20	5H~7D	Chimney thinner · brush 5% airless spray 10%	<p>①It has excellent acid resistance against acid gas (sulfuric acid / hydrochloric acid) that occurs at medium and low temperatures ② Hardening process progresses at room temperature though, heating surcumstance makes coating will be folmed to more harder in the situation of heating equipment is woking.</p>	
	Chimney300	300°C	Black	5kgset, 18kgset	Iron / Stainless Steel	3times	160(320) × 3	Airless spray: Dry 60 Wet 180 × 3 Brush: Dry 30 Wet 90 × 3	5°C:10h 20°C:5h 30°C:3h	Room temp · 2Liquid type Mixing rete 85:15	5H~7D	Chimney thinner · brush 0~5% airless spray 5~10%		

