






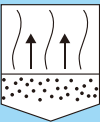





Besney 2K Solid Colors

1. 3XX DW-2K solid colors
2. **Features:** Good leveling, hard paint film, good gloss, bright and durable color.
3. **Substrate:** Dried and sanded existing finishes, 1k or 2k primer.



	Surface Cleaning: Remove wax silicon and other contamination with degreaser.					
 	Mixing Ratio (Volume)	Solid Colors	+	Hardener	+	Thinner
		2		1		0.2~0.5
	<18℃	DW-2K Solid Colors		DW-20 Fast		DW-36 Normal/Fast
	18-24 ℃	DW-2K Solid Colors		DW-20 Normal		DW-36 Normal/Fast
	25-30 ℃	DW-2K Solid Colors		DW-20 Normal		DW-36 Normal/Fast
	>30 ℃	DW-2K Solid Colors		DW-20 Slow		DW-36 Slow
	Port Life at 25℃: 2 hours with DW-20 Fast Drying Hardener; 4 hours with DW-20 Normal Hardener or DW-20 Slow Drying Hardener.					
 	Spray Gun & Pressure	Gravity Feed: 1.2~1.4mm Suction Feed: 1.3~1.4mm Conventional: 3~4bar RP:2.0~2.5bar HVLP: 2.0bar				
 	Coats & Thickness	2~3Coats, 40~60µm				
	Flash-Off Time	At 25℃, 5~10 minutes between coats				
	Air-Drying Time	Allow 15~20 minutes air-drying time before force drying				
	Drying Time:					
	Temperature	Dust Time	Tack Free	Dry to Handle	Thorough Dry	
	20℃	45 minutes	2~3 hours	10 hours	16 hours	
	60℃	5 minutes	15 minutes	30 minutes	60 minutes	

Note:

1. The substrate must be sanded and cleaned before spray. Wet Sanding: P600~P800, Drying Sanding P400~P600
2. At temperature lower than 15°C, air-dry at ambient temperature is not recommended.
3. At ambient temperature higher than 30°C, add retarder solvent into thinner to avoid blushing. For detail, please refer to the technical date sheet of Retarder paint.
4. In the event of fisheyes during application, add 0.5~1%Anti-silicon in the paint remained and respray the affect area.
5. In the overspray area of new and existing finish. apply directy fade out thinner to achieve an invisible transition. For details please refer to the technical date sheet of Fade out thinner.
6. The products mixed with hardener should be used up soon and can not restore for future use.
7. Clean application tools immediately with solvent after application.
8. If there are particles or runs after spray, and the affect area with P1200~P2000 sand paper after thorough drying, then polish to solve the problem.
9. Shelf life: 2 years in original sealed can at cool and dry place at 25°C. Packaging:1L or 4L



Besney 1K Basecoat Colors

1. 4XX DW-1K Basecoat colors, 5XX Metallic effect, 6XX Pearl effect.
2. **Features:** made from weathering resistant resins, strong coverage power, excellent adhesion power
3. **Substrate:** Dried and sanded existing finishes, 1k or 2k primer



	Surface Cleaning: Remove wax silicon and other contamination with degreaser.				
	Mixing Ratio (Volume)	Basecoat Colors	+	Thinner	
		1		0.8~1	
	<15°C	DW-1K Basecoat Colors		DW-36 Fast	
	15-30 °C	DW-1K Basecoat Colors		DW-36 Normal/Slow	
	>30 °C	DW-1K Basecoat Colors		DW-36 Extra Slow	
	Spray Gun & Pressure	Gravity Feed: 1.2~1.4mm Suction Feed: 1.3~1.5mm Conventional: 3~4bar RP: 2.0~2.5 bar HVLP: 2.0 bar			
	Coats & Thickness	2~3 Coats, 15~25µm			
	Flash-Off Time	At 25°C, 5~10 minutes between coats			
	Air-Drying Time	Allow 15-20 minutes air-drying time before applying clear coat.			

Note:

1. The substrate must be sanded and cleaned before spray, Wet Sanding: P600~P800, Drying Sanding P400~P600
2. At temperature over 30°C or in high humidity, it is recommended to use retarder solvent to avoid mottling, air-dry at ambient temperature is not recommended.
3. because of the high transparency of metallic basecoat, good quality spray gun and professional spray techniques are required in order to prevent defects of mottling poor metallic effects
4. To avoid problems of mottling or poor adhesion the metallic paint film should not be thicker than 25µm.
5. Better effect could be achieved if the extra silver powder could be removed with tack rag after the flash-off of each coat.
6. After spray, allow 10~15 minutes air-drying time, then spray clearcoat at once. over long air drying time would affect the adhesion power.
7. Shelf life: 2 years in original sealed can at cool and dry place at 25°C. Packaging:1L or 4L