

热劲B800 银色

Thermosin B800 Silver

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类型	耐热涂料
Type	Heat resistant paint
适用温度	~ 800°C
Applicable temperature	

- 1) 由于干燥迅速, 所以具有良好的施工性。
 1) Good workability due to its quick drying
- 2) 对基材有良好的附着力。
 2) Good adhesion to base materials
- 3) 由于热稳定性好, 所以具有良好的耐久性。
 3) Good durability due to its thermal stability

涂料性能 (标准值)

Paint properties (Standard values)

1	包装 Packaging	4 kg · 16kg
2	混合比例 Mixing ratio	—
3	颜色 Color	银色 Silver
4	涂料比重 Specific gravity (Paint)	1.03
5	溶剂比重 Specific gravity (Solvent)	0.87
6	加热后残留物 Residue after heating	39%
7	闪点 Flash Point	30°C
8	着火点 Ignition temperature	530°C
9	有害物质 Deleterious substances	—
10	危险物质 Hazardous Substances	二甲苯60~70% 60~70%Xylene

涂布量与厚度 Coating amount and thickness

	平均 Average		标准涂布量 * Standard coating amount
	干膜 Dry(μm)	湿膜 Wet(μm)	
无气喷涂 Airless spray	15	80	200
刷涂 Brush coating	15	80	150

* 标准涂布量因具体情况而异。

* Standard coating amount varies depending on individual conditions.

干燥时间 · 涂装间隔

Dry time · Coating interval

		5°C	20°C	30°C
干燥时间 Dry time	表干 Dry to touch	3小时 3 hours	1小时 1 hour	1小时 1 hour
	半硬干 Half curing	5小时 5 hours	3小时 3 hours	3小时 3 hours

涂装间隔 *Coating interval	最短 Minimum	5小时 5 hours	3小时 3 hours	3小时 3 hours
	最长 Maximum	10天 10 days	7天 7 days	7天 7 days

* 仅在涂装相同涂料或相同类型涂料时适用。

*It is only when painting the same paint or the same type.

涂装条件

Coating conditions

1) 表面处理

Surface preparation

打磨 (ISO Sa 2.5)

Keren (ISO Sa 2.5)

2) 在涂装前请充分搅拌均匀。

Please uniform the content well before painting.

3) 稀释用稀释剂

Thinner for dilution

热劲 B 稀释剂

Thermosin B Thinner

4) 稀释比例

Dilution ratio

刷涂 0%

Brush 0%

无气喷涂 0 - 5%

Airless spray 0-5%

5) 标准层数

Standard layers

3层

3 layers

耐热温度

Heat resistant temperature

短时间：800°C

Short time: 800°C

长时间：700°C

Long time: 700°C

使用注意事项

Precautions for use

1.避免在湿度大于 80%或温度低于 5°C时进行涂装。

Avoid painting when the humidity is more than 80% or the temperature is less than 5°C.

2.过度厚涂会导致裂纹和剥落。

Excessive thick coating will cause cracks and peelings.

3.涂装后请逐渐升温。快速升温可能导致剥落或起泡。

Please gradually raise the temperature after painting.

Rapid temperature rise may cause peeling or blistering.

4.更多详细的注意事项请参考安全数据表 (SDS)。

Please refer SDS for precaution more details.