

产品说明书

产品名称：炭黑色浆

产品型号：硅酮密封胶色浆（PS-100、PS-300、PS-400）、
电子灌封胶色浆

技术指标：Technical data:

检验项目	PS-100	PS-300	PS-400	水性色浆
外观	细腻，无颗粒	细腻，无颗粒	细腻，无颗粒	均匀，膏状
刮板粒径 $\leq \mu\text{m}$	15	15	15	10
固含量（可调）%	25-30	25-30	25-30	10-30
密度 g/cm^3	1.1-1.2	1.1-1.2	1.1-1.2	0.9-1.1
着色力 $\geq \%$	50	55	55	50-60
加热减量 $\leq \%$	0.5	0.5	0.5	--
状态	膏状	膏状	膏状	膏状
包装（可定制）	200kg 桶			--

产品特性：

- ★使用方便，无粉尘污染
- ★分散性能优异
- ★制品光洁度好
- ★着色性能好
- ★产品稳定，耐候性好

应用领域：

PS-100、PS-300 适用于单组份硅酮密封胶制品；

PS-400 适用于双组份硅酮密封胶制品。

聚氨酯类电子密封胶、环氧树脂类电子密封胶。



Product specification

Product: Carbon black sealing slurry

Product type: Silicone sealing slurry (PS-100, PS-300 and PS-400), Electron-encapsulated coloring slurry

Technical data:

Inspection item	PS-100	PS-300	PS-400	Water-based coloring slurry
Appearance	Fine, grain-free	Fine, grain-free	Fine, grain-free	uniform, paste
Size of scrapper $\leq \mu\text{m}$	15	15	15	10
Solid content (adjustable) %	25-30	25-30	25-30	10-30
Density g/cm^3	1.1-1.2	1.1-1.2	1.1-1.2	0.9-1.1
Tinting strength $\geq \%$	50	55	55	50-60
Heating loss $\leq \%$	0.5	0.5	0.5	--
State	Paste	Paste	Paste	paste
Package (Customizable)	200kg/bucket			--

Product characteristics:

- ★ Easy use and no dust pollution
- ★ Excellent dispersion
- ★ Smooth product
- ★ Good coloring performance
- ★ Stable products and good weather resistance

Application field:

PS-100 and PS-300 is suitable for single component silicone sealant product.

PS-400 is suitable for double component silicone sealant product.

Polyurethane electronic sealant and epoxy resin electronic sealant.

