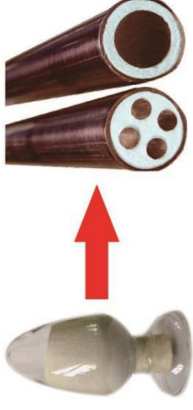


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37/38

BTTZ防火电缆用氧化镁粉

MgO POWDER FOR BITZ Fire-proof Electric Cable



电缆粉

T L

Cable powder For BITZ

T L

• 化学成分 (%)

名称 标准值	MgO ≥93	CaO ≤2.5	Fe ₂ O ₃ ≤0.8	SiO ₂ ≤3.0	Al ₂ O ₃ ≤0.5

• 物理指标

流率 (F.R) ≤150 S/100g		密度 (ASTM标准) 2.10--2.30 g/cm ³					
粒度分布 (%)							
目数	+60	+80	+100	+140	+200	+325	-325
筛孔尺寸 (mm)	0.425	0.25	0.18	0.106	0.075	0.045	-0.045
标准值	0	30±5	10±5	20±5	20±5	15±5	≤6

• 包装

25KG低密度编织袋包装,也可根据客户要求包装。

• 使用及存放说明

- ① TL粉是一款BITZ电绝缘氧化镁粉。
- ② 根据BITZ电绝缘生产工艺不同,对应不同的产品,如具有较好防水性能,使用前不需烘烤,以及不具有防水性能,使用前需要低温烘烤。
- ③ 氧化镁粉是无毒无味的,但会有一定粉尘,建议在使用的时候,操作人员佩戴口罩和手套。
- ④ 在运输和贮存过程中应贮存于无腐蚀性气体、清洁、干燥、通风、阳光不能直射,且不受雨雪侵袭的位置。

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• Chemical Analysis (%)

Name value	MgO ≥93	CaO ≤2.5	Fe ₂ O ₃ ≤0.8	SiO ₂ ≤3.0	Al ₂ O ₃ ≤0.5

• Physical Analysis

Flow Rate (F.R) ≤150 S/100g		Tap Density 2.10--2.30 g/cm ³					
Sieve Analysis (%)							
Sieve size(mesh)	+60	+80	+100	+140	+200	+325	-325
Sieve size(mm)	0.425	0.25	0.18	0.106	0.075	0.045	-0.045
value	0	30±5	10±5	20±5	20±5	15±5	≤6

• Packing

25KG in a plastic bag with a carton or a woven bag .Special packing is available on requirement.

• Remarks

- ① Mainly used for BITZ Fire-proof electric cable
- ② According to the BITZ cable production process,corresponding to different products,such as good waterproof performance,no need to bake before used;and do not have waterproof performance,need low temperature baking before used.
- ③ Magnesium Oxide is non-toxic,but with some dust .Anti-dust respirator and gloves are proposed to use during operation.
- ④ In the course of transportation and storage ,it should be stored in my position where there is no corrosive gas, clean, dry,ventilated ,sunlight can not shine directly,and should not be affected by rain and snow.

记录: _____
