

供应远影牌硅铝胶

产品名称	供应远影牌硅铝胶
公司名称	遠影工業有限公司
价格	15000.00/吨
规格参数	品牌:远影 型号:sag 比表面积:500
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产品详情

硅铝胶

英文名：silica alumina gel

硅铝胶，是在细孔硅胶中添加一定量的氧化铝形成的特殊产品，氧化铝含量不同产品性能也不同。远影公司目前有17%耐水硅铝胶，0.5%~8%细孔硅铝胶。

17%硅铝胶

17%硅铝胶是一种细孔耐水硅铝胶，它一般用作细孔硅胶和细孔硅铝胶的保护层，也可在游离水（液态水）含量高的情况下单独使用。操作系统中含有液态水的情况下，使用本品也可达到比较低的露点。

主要用于空气分离过程中的空气干燥；液氨、液氮制备过程中的乙炔吸附；压缩空气和各种工业气体干燥；在石油化工、电业、酿造等行业中做液体吸附剂及催化剂载体；用作普通硅胶、硅铝胶的保护层。

本品用作保护层时，其用量为使用总量的20%左右。

0.5%~8%硅铝胶

0.5~8%硅铝胶外观呈微黄色，化学性质稳定、不燃烧、不溶于任何溶剂。本产品和细孔硅胶相比低相对湿度吸附量相当，但高相对湿度吸附量高出6~10%，热稳定性比细孔硅胶（200℃）高150℃以上，非常适宜作变温吸附、分离剂。

主要用于天然脱水、变温吸附分离轻烃等。也可用作石油行业的催化剂及催化剂载体、工业用干燥剂、液体吸附剂及气体分离等。

silica alumina gel

molecular formula: $\text{msio}_2 \cdot \text{nal}_2\text{o}_3 \cdot \text{xh}_2\text{o}$

silica alumina gel, which is a kind of special products formed by adding a certain amount of alumina in fine-pored silica gel, different aluminum oxide content has different performance. yuanying has 17% water resistant silica alumina gel, 0.5% ~ 8% fine-pored silica alumina gel.

17% silica alumina gel

17% silica alumina gel is a kind of fine-pored water-resistant silica alumina gel, generally used as a protective layer for fine-pored silica gel and fine-pored silica alumina gel. it can also be used alone under a high content of free water (liquid water). although operating system contains liquid water, this product still can achieve a lower dew point.

mainly used for drying air in the process of air separation; acetylene adsorption in the production process of liquid ammonia and liquid nitrogen; compressed air drying and all kinds of industrial gases drying; as liquid adsorbent and catalyst carrier in the petrochemical industry, electric utility and brewing; as protective layer for common silica gel and silica alumina gel.

when use this product as the protective layer, its dosage is about 20% of the total.

0.5%~8% silica alumina gel

the appearance of 0.5 ~ 8% silica alumina gel is slightly yellow, it has good chemical stability, not burning, not dissolved in any solvent. comparing with fine-pored silica gel, this product has the same adsorption capacity at low relative humidity, but adsorption capacity exceeds 6~10% at high relative humidity, and thermal stability is 150 higher than fine-pored silica gel (200 °C), high above. it is very suitable for temperature swing adsorption, separating agent.

it is mainly used for natural dehydration, and light hydrocarbon separation of temperature swing adsorption (psa), etc. also can be used for petroleum industrial catalyst and catalyst carrier, industrial desiccant, liquid adsorbent and gas separation, etc.