# 硅藻泥专用钛白粉R218金红石型 油画布专用钛白粉 广告布专用钛白粉产品描述 (Product description) R218是由硫酸法最新生产工艺制造的金红石型二氧化钛。独特的水解、煅烧工艺，使本产品具有无与伦比的遮盖力。先进、精细的研磨，使它粒度分布更均匀，光泽度更高；经过特殊的表面处理，R218拥有了更好的耐候性，更低的吸油量，更好的流平性。生产装置的大型化，先进的DCS控制系统，以及我公司强大的技术力量和丰富的管理经验，使得本产品具有了更稳定出色的品质。 R218 is rutile titanium dioxide made by sulfate process. It has an unparalleled hiding power due to the unique hydrolysis and calcination process. Advanced、fine grinding process make the particle size distribution more uniform and higher gloss；As a result of a special surface treatment, R218 has a better weather resistance, lower oil absorption, better leveling property. Large-scale production equipment, advanced DCS control system, as well as our company's strong technical force and rich management experience, makes the R218 with a more stable and excellent quality. 典型的技术指标 (Typical technical indicators) 金红石含量Rutile content（%） ≥98 TiO2含量TiO2 content（%） ≥94.5 亮度 lightness（%） ≥95.1 消色力（雷诺兹数） Tinting strength ≥1950 PH值 pH value 6.0～8.5 吸油量Oil absorption （g/100g） ≤18 325目筛余物325 mesh sieve residue（%） ≤0.01 电阻率 resistivity （Ω·m） ≥60 油分散性（黑格曼数） Oil dispersion (H) ≥6.25 挥发份105℃ Volatile rate at 105℃ ≤0.5 无机包膜剂 Inorganic coating agent Zr、Al 有机处理剂 Organic treatment agent 有 have 应用建议Application suggestion： R218具有的高光泽、高分散特性，可广泛适用于涂料、油墨、造纸等领域。 R218 has characteristics of high gloss, high dispersion , can be widely used in coatings