

产品数据表

TIOXIDE® R-XL

TIOXIDE® R-XL 颜料是一种具有重表面涂层的锐钛型二氧化钛颜料，适用于高着色度配方，具有出色的遮盖力和色调降低性能。

典型特性

TiO ₂ 含量 [%]	82
无机表面处理	氧化铝、二氧化硅
有机表面处理	无
晶体粒径[μm]	0.24
比重 [g/cm ³]	3.5
105°挥发物C ⁽¹⁾ [%]	1.5
体积密度 (tamped) ⁽²⁾ [g/cm ³]	0.5
吸油量 ⁽³⁾ [cm ³ /g pigment]	40/100
水需求量 ⁽⁴⁾ [cm ³ /g pigment]	57/100
耐久性	耐候级
ISO 591 分类	R2
C.A.S 编号	13463-67-7

(1) 在产品生产后的48小时内进行测量。(2) 基于ISO 787/11标准。(3) 调色刀法 ISO 787/5。(4) 在颜料质量基础上加入0.4%的复配多聚磷酸钠盐
本数据表包含本颜料的典型属性。尽管提供有规格，但不能作为规格书。

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安全、健康与环境

对于所有精细粉末来说，二氧化钛颜料的处理可能会产生粉尘。应遵守良好的工业卫生规范，以避免产生粉尘并防止吸入粉尘。有关更多信息，请参阅我们的材料安全数据表。

食品接触

该主题过于宽泛，无法在技术数据表中充分涵盖，客户应联系Venator，确认他们感兴趣的每项特定法规的合规性。

存储

该颜料不宜存放在露天或受天气影响的室外区域。应避免直接接触水分。通过正确存放颜料，其性能应不会随时间而恶化。然而，为了确保最佳性能，建议在收到货物后按“先进先出”的原则使用该产品。

包装

Venator公司的二氧化钛颜料以25公斤袋装和多种灵活的中间型大容量容器的形式提供。

联系方式

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