## **ORGASOL®**

## **2002 ES5 NAT 3**

ORGASOL® 2002 ES5 NAT 3 是球状聚酰胺12粉末,粒径分布窄,平均直径为50µm。

ORGASOL® 2002 ES5 NAT 3的熔融温度为177℃。 通过严格控制粒径分布和& 多孔率,可以达到极高质量,确保性能出色如一。

ORGASOL®是高性能超细聚酰胺粉末产品系列,用作涂料、油墨、清漆和复合材料中的添加剂。

在配方中添加ORGASOL® 聚酰胺粉料使用简单,因为它们具有良好的分散性,流变性影响较低,密度小。

ORGASOL<sup>®</sup> 聚酰胺粉料是表面改性剂,专用于光泽度控制、纹理形成以及触感特性调整。它们还能提高抗粘连并降低摩擦系数。

采用ORGASOL<sup>®</sup> 聚酰胺粉料可以显著提高涂料、油墨和清漆以及复合材料的耐磨性、防刮擦性、耐冲击性和柔韧性。

粉末性能		价值	单位	测试标准
Appearance		White sphero 🛮 dal powder	-	Visual
	≤ 30µm	3	%	
Particle Size Distribution	≥ 70µm	5	%	ISO 13319
平均粒径		50	μm	ISO 13319
		0.00197	in	

#### 应用特性

- ——纹理剂(光滑纹理) 质地取决于Orgasol®聚酰胺粉末用量、干膜厚度和固化条件。
- □ 耐磨性和 & 防刮擦性改进 增强涂料的机械性能
- □ ——防滑剂 提高涂层和容易清洁表面的粗糙度
- □——可与涂料行业使用的大部分树脂相容适用于溶剂基、水性和100%固体紫外光固化体系

#### 主要应用

- ——卷钢/卷铝涂料
- ——地板涂料
- ——木材涂料
- ——塑料涂料
- 包装

该牌号的供货规格为20公斤袋装。

保质期

自发货之日起3年。关于任何过期使用,请咨询我司技术服务人员。

供货形式	Headquarters:	
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