

AD200产品描述

水性分散体AD200是聚乙烯和聚四氟乙烯混合物的非离子水性分散体。该产品稳定，流动性强，易于纳入水基系统，被广泛用于油墨和涂料等领域，提高润滑、耐刮擦和耐磨性能。

主要应用

AD200是非离子水性分散体，适合应用在以下领域：

- 工业涂料（包括塑料和金属）
- 着色剂、密封剂和清漆
- 木器漆
- 印刷油墨和罩印油墨（包括柔版和凹版）
- 内外罐和容器涂层

特性

- 方便、即用
- 与PTFE表面的协同作用增强了涂层的流动性
- PTFE显著提高耐磨性
- 高密度聚乙烯改善了表面滑移
- 超细颗粒尺寸提供了极好的光泽保持和薄膜清晰度

推荐添加量

推荐添加量为2.0~5.0%

包装

25公斤桶装

Description

Aqueous dispersion AD200 is a water-borne dispersion of a unique extra fine composite of polyethylene (PE) and polytetrafluoroethylene (PTFE). The product is self-stable, fluidity, and easy to incorporate into water-based systems. It is widely used in ink and coatings and other fields to improve lubrication, scratch resistance and wear resistance.

Applications

AD200 is a non-ionic water-borne dispersion, which is suitable for application in the following fields:

- Industrial coatings (including plastic and metal)
- Stains, sealers and varnishes
- Wood coatings
- Printing inks and OPV's (including flexo and gravure)
- Interior and exterior can and container coatings

Properties and advantages

- Convenient, ready-to-use
- Synergistic wax combination that enhances PTFE mobility to the coating surface
- PTFE dramatically enhances abrasion resistance
- High density polyethylene provides improved surface slip
- Extra fine particle size provides excellent gloss retention and film clarity

Recommended addition levels

2.0~5.0% (on total formula weight)

Packaging

25kg in a drum.

技术指标

性质	典型值
外观	白色液体
固含量	54%
pH 值	5-6
离子性	非离子

Specification

Specification	Type Value
Appearance	White Dispersion
Solid content	54%
pH	5-6
Ionicity	Nonionic