Product Information Sheet

Release Those Sticky Dusts

INTRODUCTION

Oil and water repellent treatments for filter media have been available for many years, and their anti-adhesive properties are well known to most users. There are however many occasions when these standard treatments are not effective enough and some highly sticky dusts cannot be cleaned off the surface.

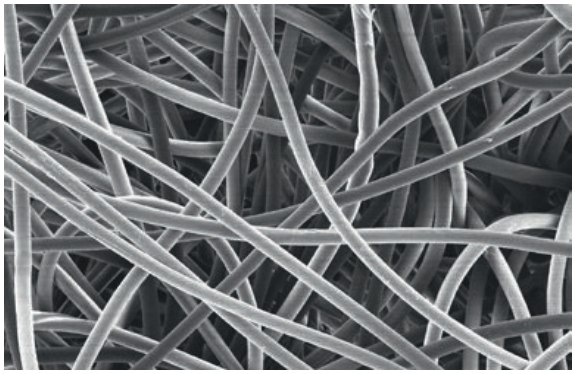
In such applications there is a requirement for a more specialized treatment, Gutsche offers such a treatment: *antafin*®, a highly effective, anti-adhesive treatment for greasy and oily dusts. Resistance to acids, hydrolysis and other chemicals is increased and at the same time, the cleaning performance is improved.

We achieve very good results in areas such as waste-to-energy, chemical, food and metallurgical industries. *antafin*® can also be used to enhance the anti-adhesive nature of other specialized treatments such as *membratex*®.

Advantages of *antafin*®

- Improved anti-adhesive properties
- Improved mechanical stability
- Very good cleanability
- Cost effectiveness through high lifetimes and lower pressure drops.

Supported by the global capabilities of Alkegen, Lydall Gutsche enables customers to optimise filtration efficiency, meet strict environmental compliance, reduce downtime, and lower total cost of ownership.



SEM picture needlefelt surface



Anti-adhesive properties due to *antafin*®

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Form A-5387
Effective 05/26
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Lydall Gutsche GmbH & Co. KG
Hermann-Muth-Straße 8
36039 Fulda
Germany
Website: www.alkegen.com
Email: info@alkegen.com