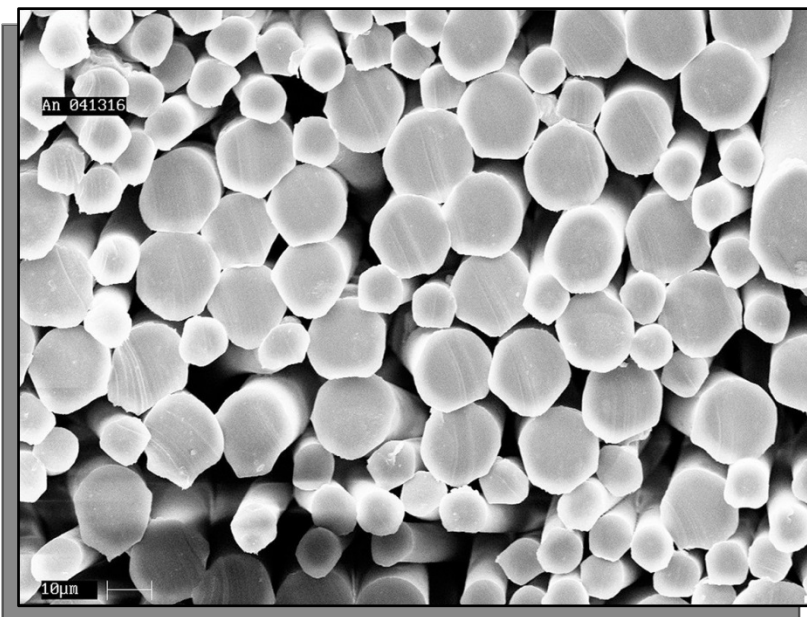


## DURAtes:

Testori's core competence is the ability to develop and produce unique filter media for dust collection. Using established manufacturing technology and processes, with the latest in fiber designs, Testori offers **DURAtes** polyester felt for uniformity, durability, high efficiency and long life.

Testing using the 3926 VDI protocol adapted by the U.S. EPA for the ETV (Environmental Technology Verification) Program shows Testori's DURAtes media to be superior in every category to the hydroentangled (spunlaced) media offered today.\*

\*Note: Hydroentangled fabrics were developed for disposable applications such as hospital gowns and medical drapes where a soft "hand" was desirable.



## Main Characteristics:

Testori's unique needling capabilities and scrim support provide durability.

Efficiency is a function of fiber surface area. Microfibers increase the fiber surface area by up to 20%, without increasing pressure drop or decreasing flow.

Microfibers add to the bag life by promoting surface loading of the dust, minimal penetration of the depth and reduced blinding.

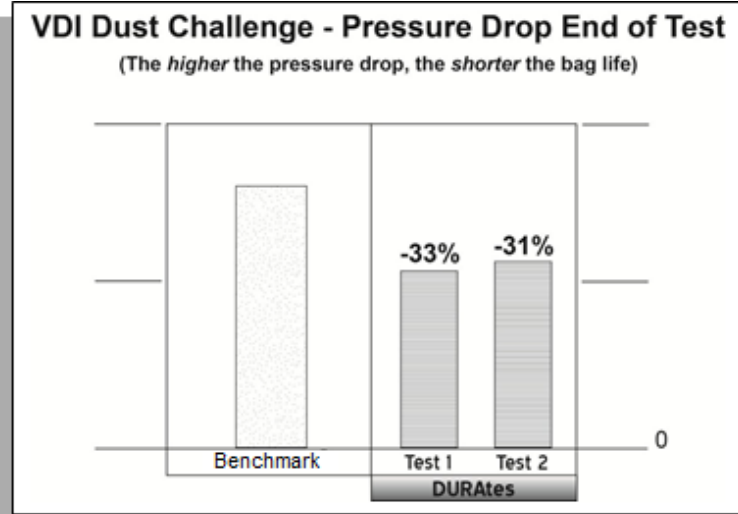
## End Uses:

Food processing, woodworking and wood composite manufacturing, pneumatic conveying and bin vents, and fibrous dusts in low pressure cleaning collectors such as Carter-Day, Torit, and DCE.

## Availability:

Testori's DURAtes is available 220 cm wide. Our Kleentes oil and water repellent treatment will be available as an option for improved cake release with wet, sticky, oily or fatty dusts.

# DURAtes Test Results

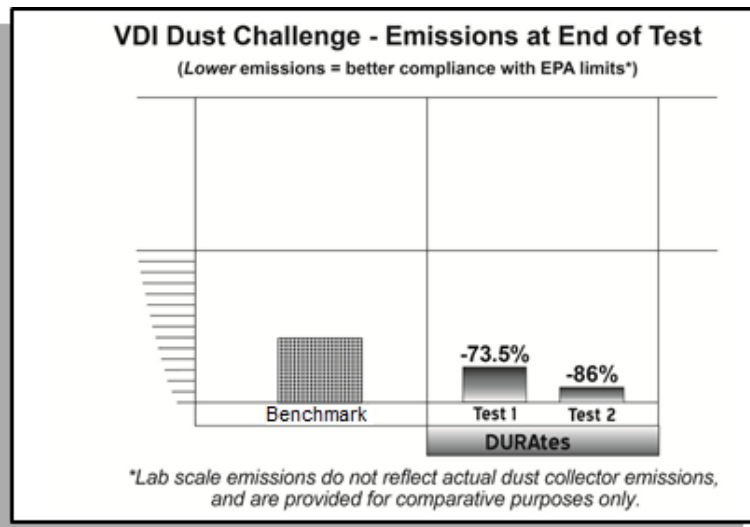
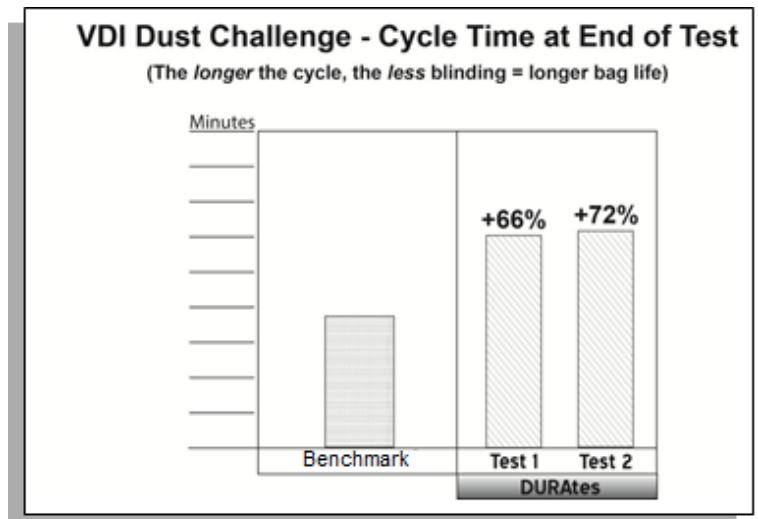


## Longer bag life

Testori's microfiber technology and needle felt expertise creates a felt which stays "open" longer without sacrificing efficiency.

## Longer Cycle, Less Blinding

DURAtes allows less penetration of the media and promotes more surface loading, resulting in longer media life.



## Better EPA compliance

EPA limits are easily met: DURAtes demonstrates significantly improved emission rates versus competitive products.