



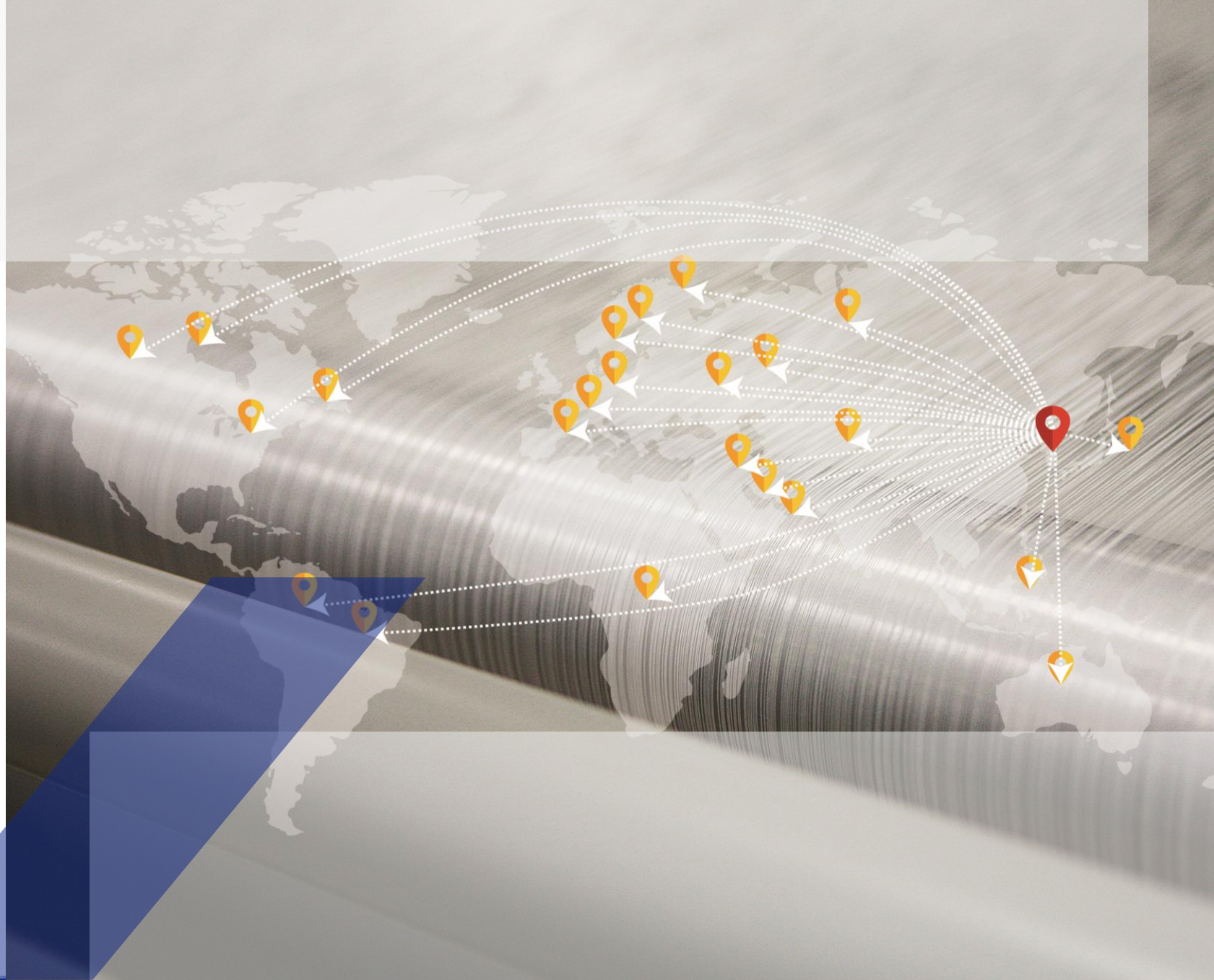
CETEC

Performance in Dust Emission Technologies

WE DISCHARGE NOTHING

CONTENT

- WHY SHOULD WE
- HIGH 8 FEATURES
- NON-STOCK SUPPLY MODE
- ACHIEVEMENTS



- Integrated Solution Provider in Cement Industry
- Professional Technical Team
- Customized & Optimized Dust Control Solution

CETEC



- World's Largest Filter Bag Material Producer
- Best Selection in Different Conditions
- Technology & Environmental Company

DCE High-silicon aluminum (modified) Membrane Filter Bag



HIGH 8 FEATURES

DCE High-silicon aluminum (Modified)
Membrane Filter Bag

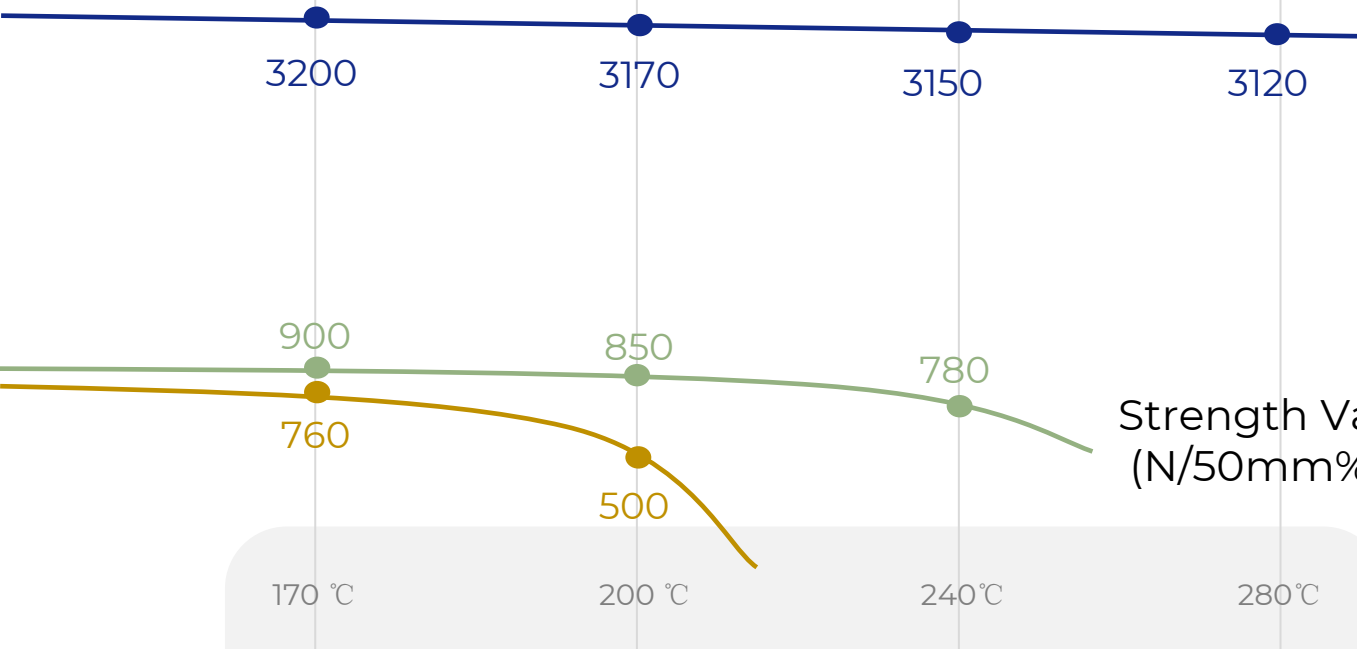
High Temperature Resistance

High 8 features

DCE keep strength above

3120

Undamped under High Temperature (280 °C)



Strength Valve
(N/50mm%)

- High-silicon
- PTFE
- PPS



Working Temperature 260 °C
Peak Temperature 280 °C

Anti-Oxidant

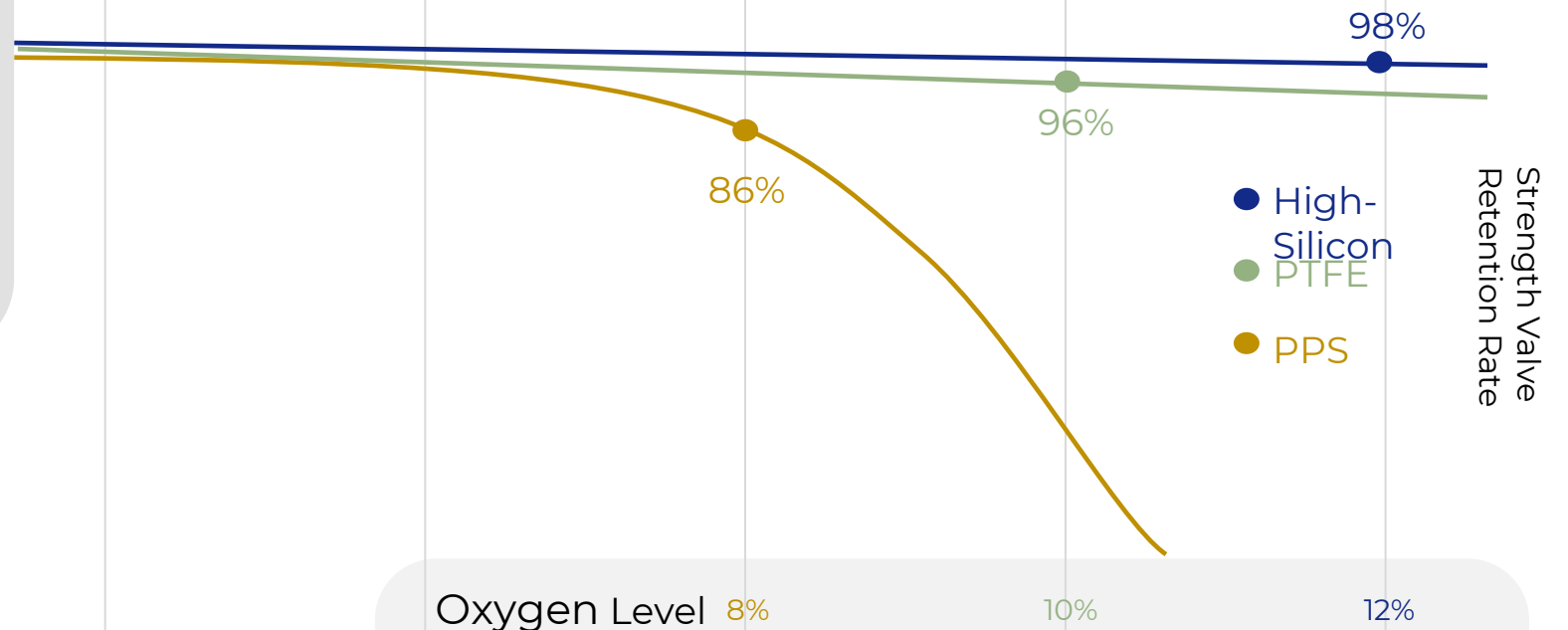
High 8 features



DCE keep strength above

98%

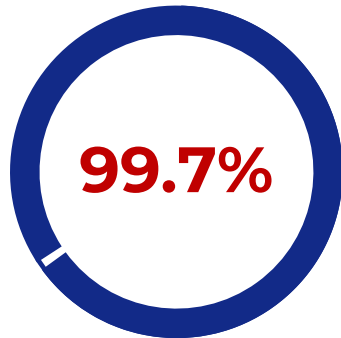
Undamped under Oxygen Level >10%



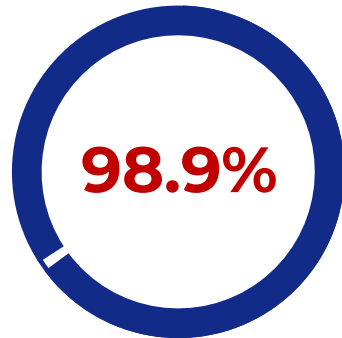
Anti-Corrosion

High 8 features

High-silicon Membrane Filter Bag



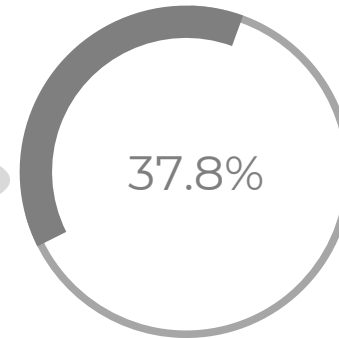
Wrap



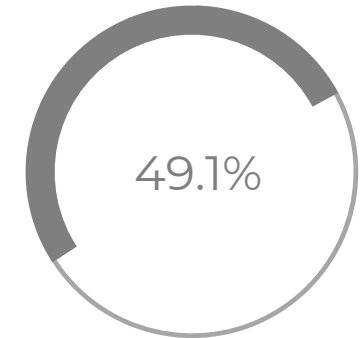
Zonal

Retention Rate

Alkali free fiber glass filter bag



Wrap



Zonal

Strength Valve 3184

3813

After Corrosion

1204

1898

(0.5mol soak in 48 hours)

High Strength

High 8 features

High-silicon Aluminum Membrane Filter Bag **>850psi**


PPS Needled mat filter bag

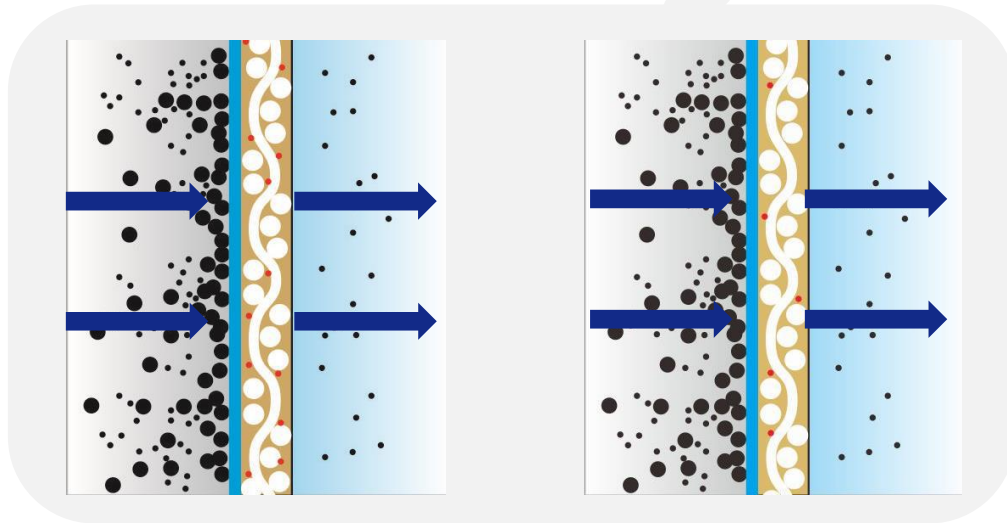
>350psi

Bursting Strength

	Performance	High Silicon Aluminum PTFE	PPS Filter material	PPS50%+PTFE50% PTFE Fabric
Wrap	Strength (N/5*20CM) (N/2.5*10CM)	>2700	>800	>700
	Elongation at Break (%)	<8	<20	<20
Zonal	Strength (N/5*20CM) (N/2.5*10CM)	>2700	>1300	>1100
	Elongation at Break (%)	<5	<30	<30

Low Drop-out

Unblocking 

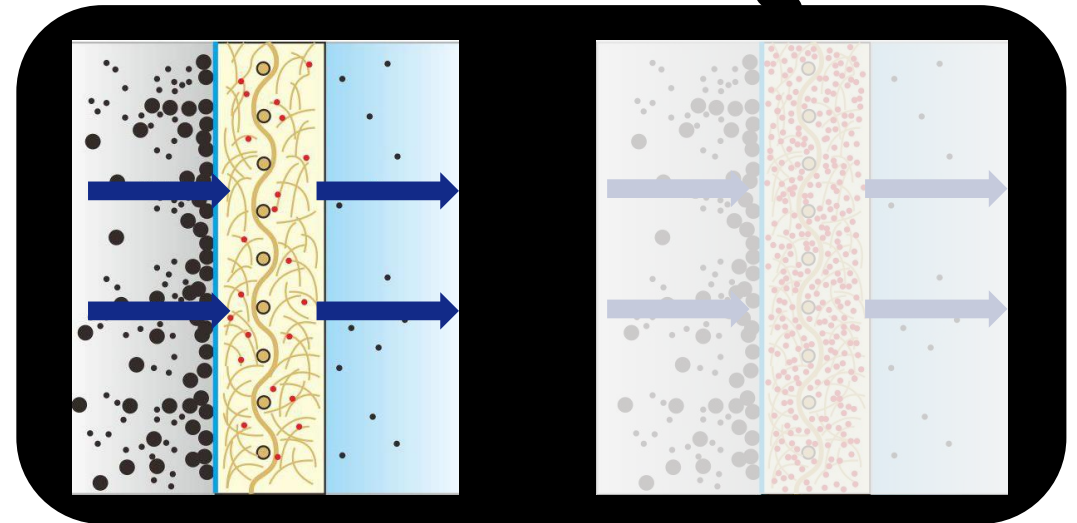


Beginning

After 12 months

 **Woven Membrane Filtering**

Blocking
Permeability declined



Beginning

After 12 months

Needle Felt Membrane Filtering

Long Operating Life

High 8 features



Quality Management Standard **ISO 9001**
Strictly Quality Inspection




CN/Dtex **3.5Gpa**
High strength Alkali free glass fiber




Steady running more than **4 years**
Operation Life

High Filter Precision(Ultra Low Emission)




Excellent Performance
Fine Processing
Superior Materials

Product



CETEC's Optimum Design
Accurate Conditions
High Precision Work

System



Correctly Installation
Cross Debugging
Emergency Mechanism


Management

KEYS 3 TO ULTRA LOW EMISSION

5mg/Nm³


Recyclable

High 8 features



SiO₂

A circular inset image showing a roll of grey fabric and a white mesh material, representing the SiO₂ product.



Recycling

A circular icon featuring a green globe with three green arrows forming a cycle around it, symbolizing recycling.

Cement Additive



Plastic Track Intensifier



Resin Manhole Cover





Non-Stock Supply Mode

Overseas Factory

HANDY
INNOVATION
EFFICIENCY
WORRILESS

Non-Stock Supply Mode

Operating Process



Collecting Working Condition Data

1

- Filter Bag Service Condition Table
- Accurate measurement guidance
- Express Sample

2

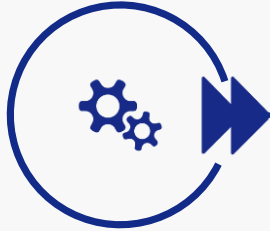
Confirm Specification Sign Contract / P.O.

- Test & Feedback
- Confirm Suitable Type
- Sign Contract / P.O.



Non-Stock Supply Mode

Operating Process



Custom Production Plant site stock up

3

- Customized by contract
- Express Filter bag to Storage of Plant
- Store them by category

4

Pick up on demand Cash on delivery

- Pick up without delay
- Pay after use
(If L/C applied, negotiated by the confirmed Commercial Invoice signed by End-user)



Triple Advantage

Capital Reduction



No Shutdown Risk

Energy Efficiency Increase 30%

No Advance Payment

Low Maintenance Cost



Triple Advantage

Quality Assurance

Professional Customized By CETEC

Quality Control Point Set in Each Process

ISO 9001 QMS

Four-level Inspection System



QUALITY CONTROL

Triple Advantage

Efficiency Solution

Fully Covered Housekeeping Style Service

Regularly Collecting & Updating

Rapid Response to Customers

Pre-stock up All Kinds of Filter Bag at Site





Thank You



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