



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

PARTNER

- 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*

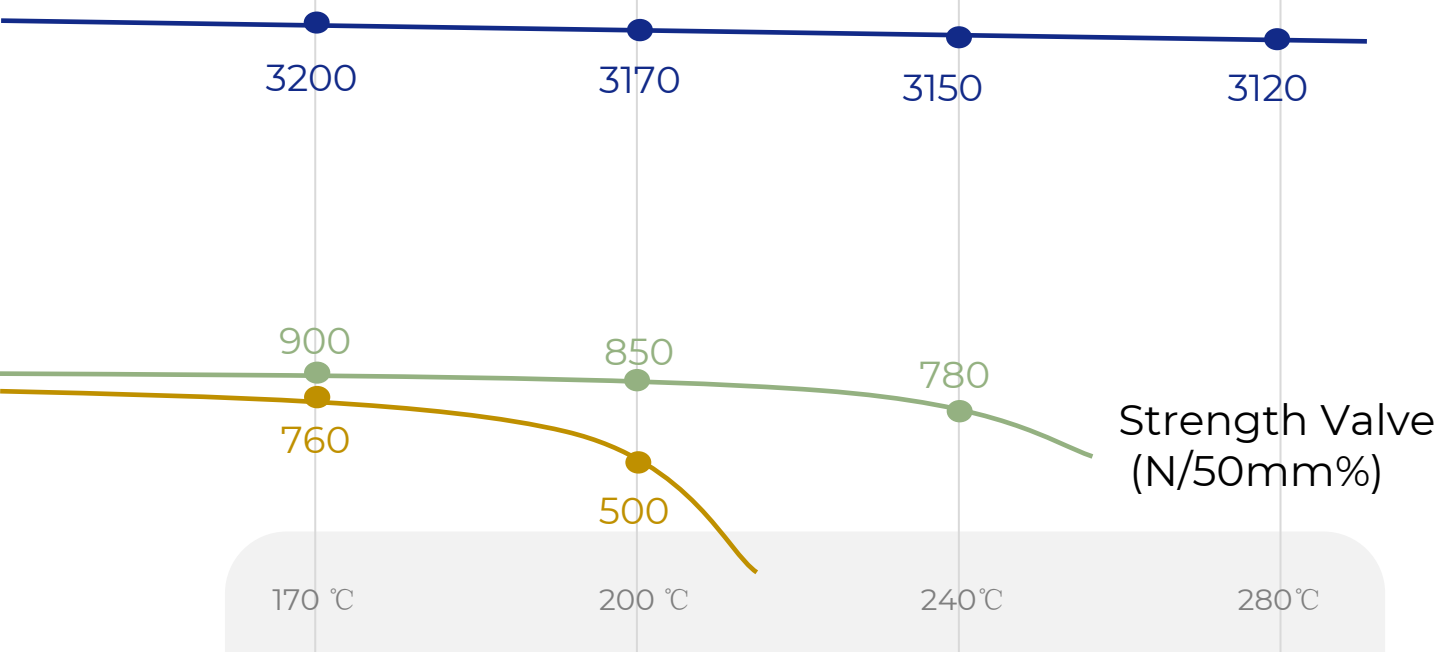
DCE High-silicon aluminum (Modified)
Membrane Filter Bag

High Temperature Resistance

High 8 features

DCE keep strength above **3120**

Undamped under High Temperature (280 °C)



- High-silicon
- PTFE
- PPS



Working Temperature 260 °C
Peak Temperature 280 °C

Anti-Oxidant

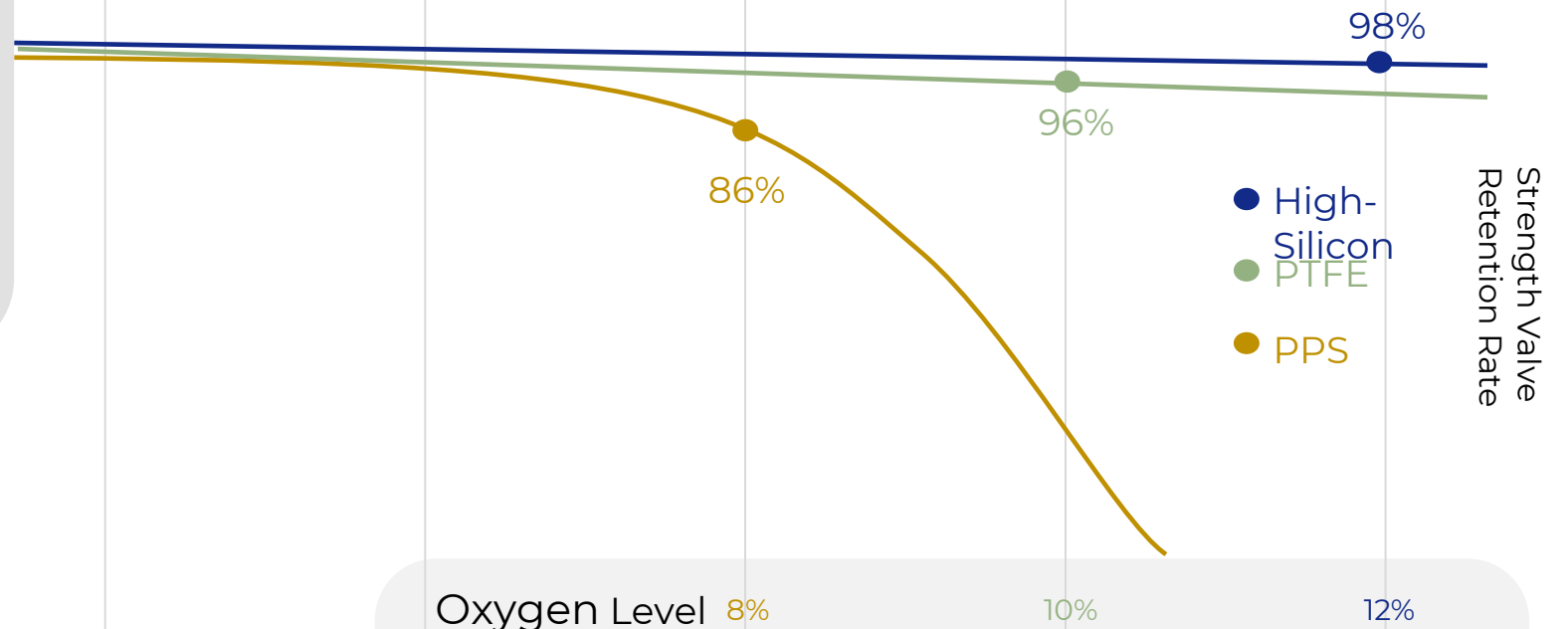
High 8 features



DCE keep strength above

98%

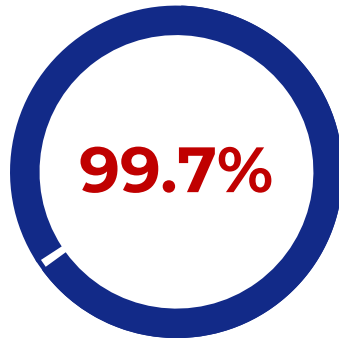
Undamped under Oxygen Level >10%



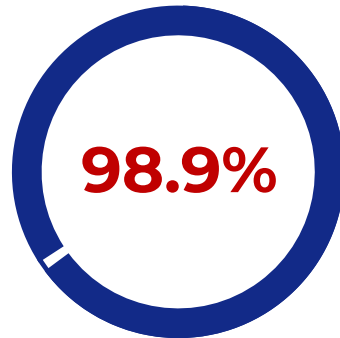
Anti-Corrosion

High 8 features

High-silicon Membrane Filter Bag

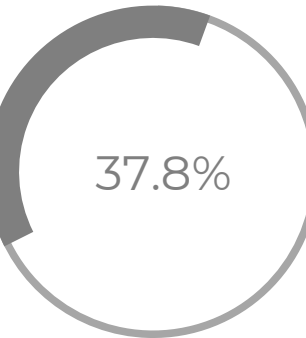


Wrap

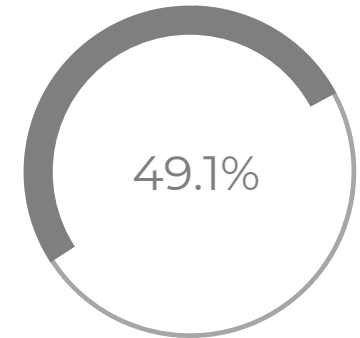


Zonal

Retention Rate



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

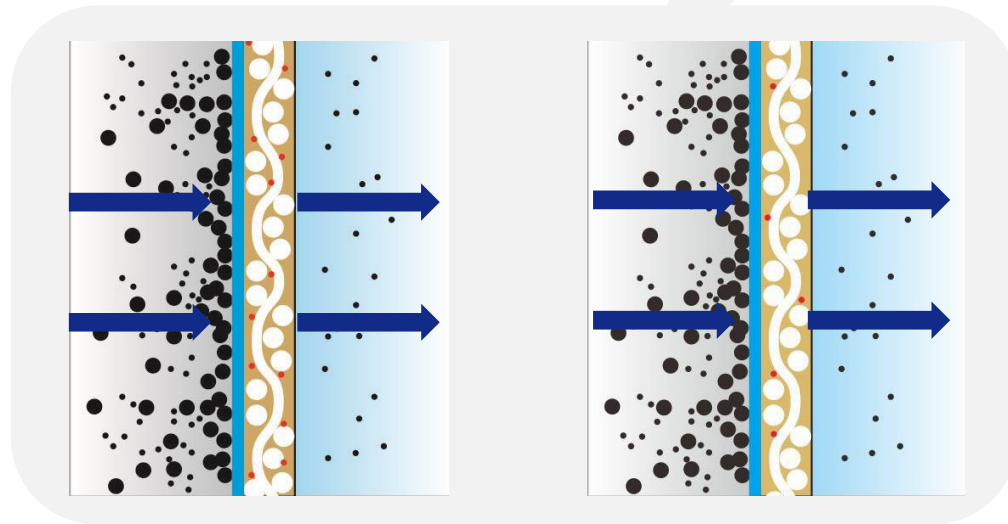
>350psi

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

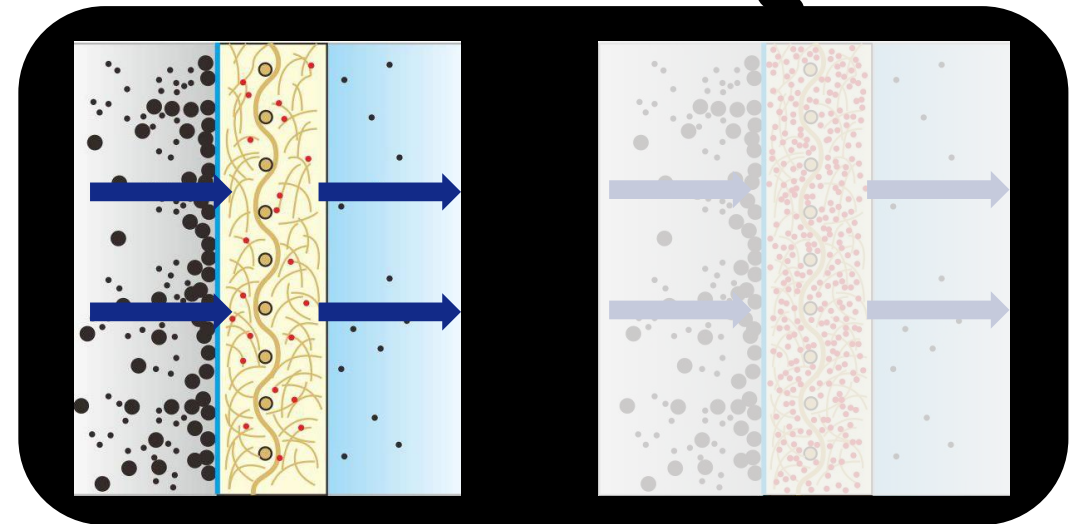


Beginning

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

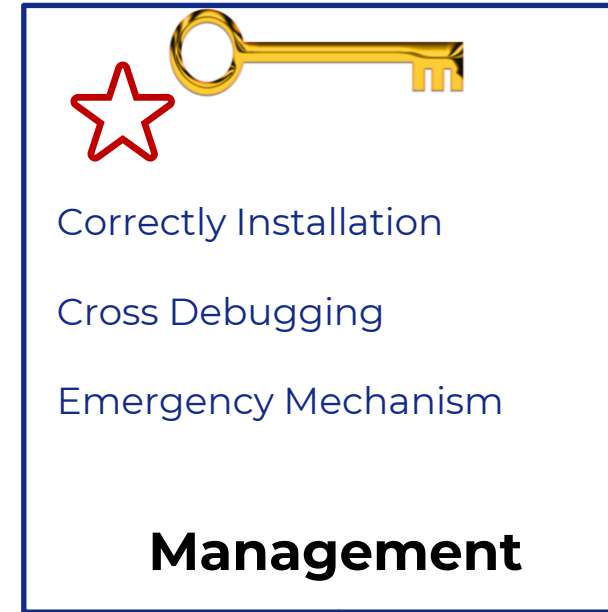
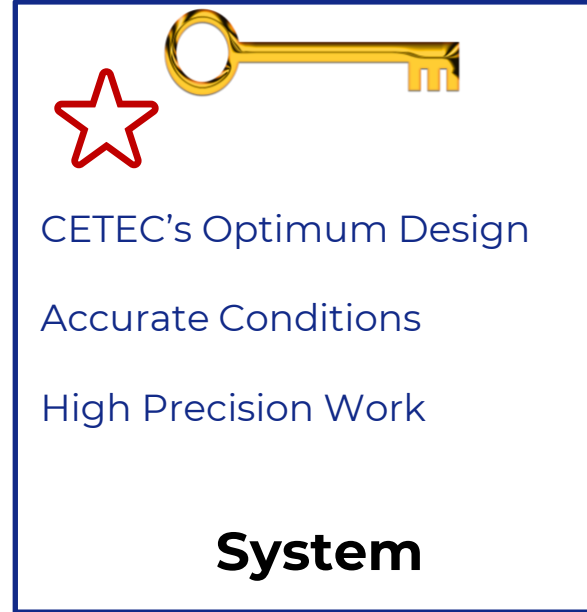
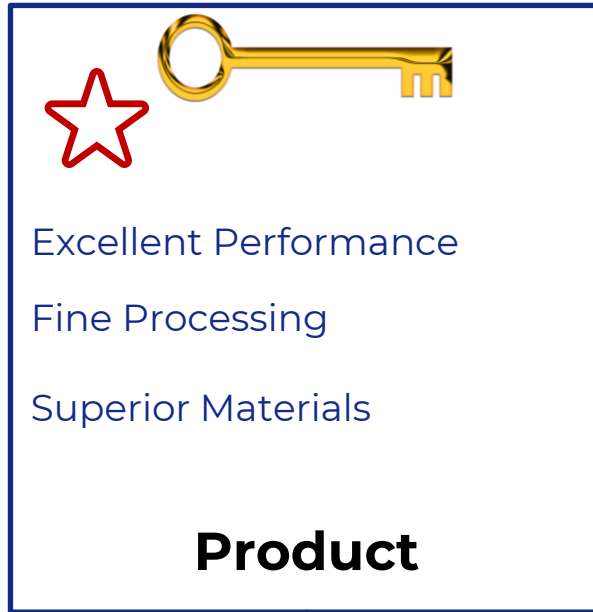
High strength Alkali free glass fiber



Steady running more than **4 years**

Operation Life

High Filter Precision(Ultra Low Emission)

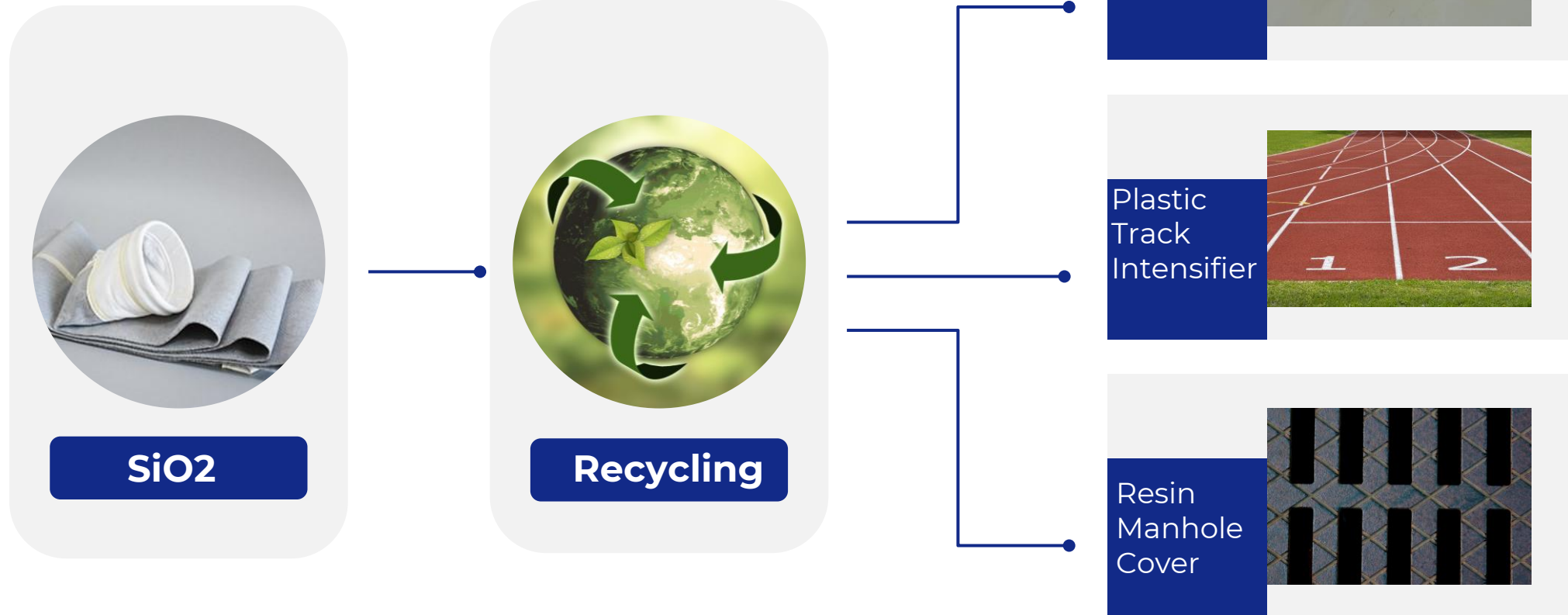


KEYS 3 TO ULTRA LOW EMISSION

5mg/Nm³

Recyclable

High 8 features



Non-Stock Supply Mode
Oversea 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

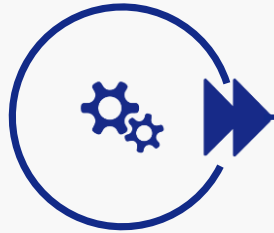
Confirm Specification Sign Contract / P.O.

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



Non-Stock Supply Mode

Operating Process



Custom Production Plant site stock up

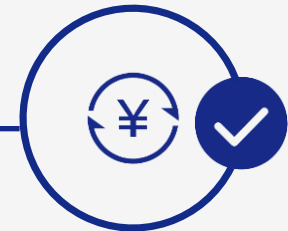
3

- 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



CONTROL

Triple Advantage

Efficiency Solution

Fully Covered Housekeeping Style Service

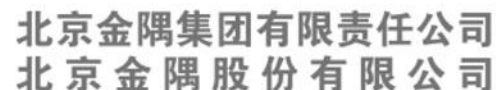
Regularly Collecting & Updating

Rapid Response to Customers

Pre-stock up All Kinds of Filter Bag at Site



Achievements





Thank You



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