



Case Reference: 215

Chemicals - CMC (Carboxymethylcellulose)

Location: Scandinavia

- **Filter Media:** #5103 Tetratex® Release Polyester/Epitropic Felt
- **Start-up:** August 2003

General Information

Operating conditions:

<b>Application/Industry:</b>	CMC (Carboxymethylcellulose)
<b>Product Code:</b>	#5103 Tetratex Release Polyester/Epitropic Felt
<b>Location:</b>	Scandinavia
<b>No. of Bags:</b>	48
<b>Bag Diameter:</b>	127 mm
<b>Bag Length:</b>	3000 mm
<b>Air Volume:</b>	5,000 m <sup>3</sup> /h
<b>Filter Velocity:</b>	100 m <sup>3</sup> /m <sup>2</sup> /h
<b>Particulate Emission:</b>	0.2 mg/Nm <sup>3</sup>
<b>Dust Load:</b>	5 g/Nm <sup>3</sup>
<b>Bag Life:</b>	60 months minimum
<b>Pressure Drop:</b>	500-700 pa