



Case Reference: 146

Metals - Foundry/Centrifugal Casting/
Aluminium & Bronze

Location: Finland

- **Filter Media:** #5102 Tetratex® Release Polyester Felt
- **Start-up:** November 1999

General Information

Operating conditions:

Application/Industry:	Foundry/Centrifugal Casting/Aluminium & Bronze
Product Code:	#5102 Tetratex Release Polyester Felt
Country:	Finland
No. of Bags:	120
Bag Diameter:	127 mm
Bag Length:	4200 mm
Air Volume:	25000 Am ³ /h
Filter Velocity:	2.07 m/min
Dust Emission:	<1 mg/Nm ³
Dust Load:	0.05 g/Nm ³
Bag Life:	21 months minimum
Pressure Drop:	800 - 2000 Pa