GORE® Filtration Products
Data Sheet

GORE® REMEDIA® CATALYTIC FILTER BAGS

Needle Felt 1330 g/m2 (39.2 oz/yd2)

Description

GORE REMEDIA Catalytic Filter Bags simultaneously provide dust control and remove up to 99% of total dioxins and furans.

Features & Benefits

- Reliably meet most stringent emission limits
- Destroy gaseous dioxins
- Reduce corrosion and control dust
- Lower disposal costs and overall cost of ownership
- No-maintenance technology that is safer for employees and doesn't require new equipment.

Applications

Waste-to-Energy: Municipal, Hazardous & Medical Waste Incineration

Metals: Secondary aluminum processing

Laminate Technical Data

Weight	1330 g/m2 (39.2 oz/yd2)
Felt Content	Staple – PTFE Scrim – Woven PTFE
Felt Construction	Supported Needle Felt
Continuous Operating Temperature	260 °C (500 °F)
Maximum Surge Temperature	274 °C (525 °F)
Acid Resistance	Excellent
Alkali Resistance	Excellent
Breaking Strength	Machine Direction: 130 lbs/2" wide sample (58 kg/5 cm) Cross-Machine Direction: 120 lbs/2" wide sample (53 kg/5 cm)
Mullen Burst	400 psi (28 kg/cm^2)
Thermal Stability	Less than 4% shrinkage at 260 °C after 2 hours (on cage)
Durability	Excellent

All data expressed as minimum values. This specification is subject to change. Please contact W. L. Gore & Associates, Inc., directly to confirm current information.

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