

Since 1990

FILTRONE®

where quality filtration does matter

The First Step to
DEFECT FREE CASTINGS.

SiC **Foam Filter**

High-Efficiency Filtration for Molten Metal Casting

The **SiC Foam Filter** is manufactured using premium Silicon Carbide material for effective filtration of molten metal in foundry applications. It helps remove slag, inclusions, and impurities while ensuring smooth metal flow and improved casting quality.

Designed for high-temperature performance, SiC Foam Filters offer excellent thermal shock resistance, high strength, and reliable operation in ferrous casting applications.

Product **Features**

- High filtration efficiency
- Excellent thermal shock resistance
- Strong and durable structure
- Uniform pore distribution
- Suitable for high-temperature casting

Technical **Benefits**

- Removes impurities and slag
- Improves casting surface finish
- Reduces casting defects
- Enhances metal flow quality
- Increases casting yield and productivity



SiC Foam Filter

Item Code	Dimensions (mm)		PPI
	Nominal	Thickness	
FF-501	D 30	15	10/20
FF-502	D 40	15 / 22	10/20
FF-503	D 50	15 / 22	10/20
FF-504	D 60	22	10/20
FF-505	D 70	22	10/20
FF-506	D 90	22	10/20
FF-507	D 100	22	10/20
FF-508	40X40	15 / 22	10/20
FF-509	50X50	15 / 22	10/20
FF-510	60X60	22	10/20
FF-511	75X75	15 / 22	10/20
FF-512	100X100	22	10/20
FF-513	125X125	22	10/20
FF-514	150X150	22	10/20
FF-515	50X75	22	10/20
FF-516	50X100	22	10/20
FF-517	75X100	22	10/20



FILTRONE®

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Filter

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