

# Maxsil® Molten Metal Filters

## Leno Weave with Phenolic Resin

**REVISED: SEPTEMBER 6, 2011**

Applications: Castings for aluminum, copper, brass, gray iron, ductile iron; permanent mold; centrifugal casting; ceramic molding; investment casting; low-pressure die casting; lost foam shell; high-volume green sand (no-bake/V. process)

Base Cloth: 96% (Minimum) Amorphous Silica

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Weave: Leno

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Coating: Phenolic Resin

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Pouring Temperature: 3000°F/1620°C

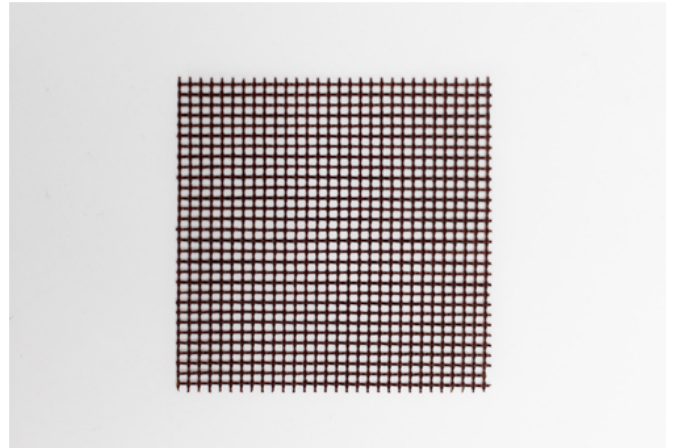
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Pour Rates: 10-25% Reduction (As Compared to Unfiltered Castings)

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Casting Load: Up to 300 kg

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## STYLE 1515

Mesh Size: 1.5mm x 1.5mm

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Openings Per Square Inch: 132

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## STYLE 2020

Mesh Size: 2.0mm x 2.0mm

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Openings Per Square Inch: 91

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## STYLE 2030

Mesh Size: 2.0mm x 3.0mm

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Openings Per Square Inch: 75

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