



Kingwell Fibre Materials Co.,Ltd

1.3, Smokeless Fiberglass mesh filtration for Aluminium Piston Casting

Environment-friendly Perfect filtration mesh

Say no to Excessive Iron Content & Oxide formation & Porosity Defect problems in your end castings !

Kingwell is the Innovation genius specialized in Smokeless Fiberglass mesh filtration for Aluminium Piston Casting, the high temperature resistance is up to **1,200C.deg**, during the whole casting,we guarantee every piece of our filtration mesh:

Higher stiffness

Mesh:0 shrinkage and being firmly locked

Fireless

No black ashes

Smokeless

Odourless

None toxic VOC

Aid in melting

Slightly anti-static

The mechanical characteristics are still strong after use

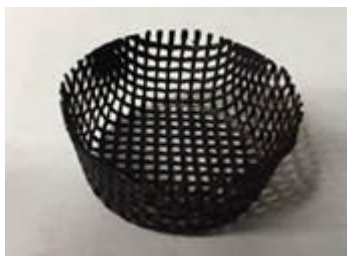
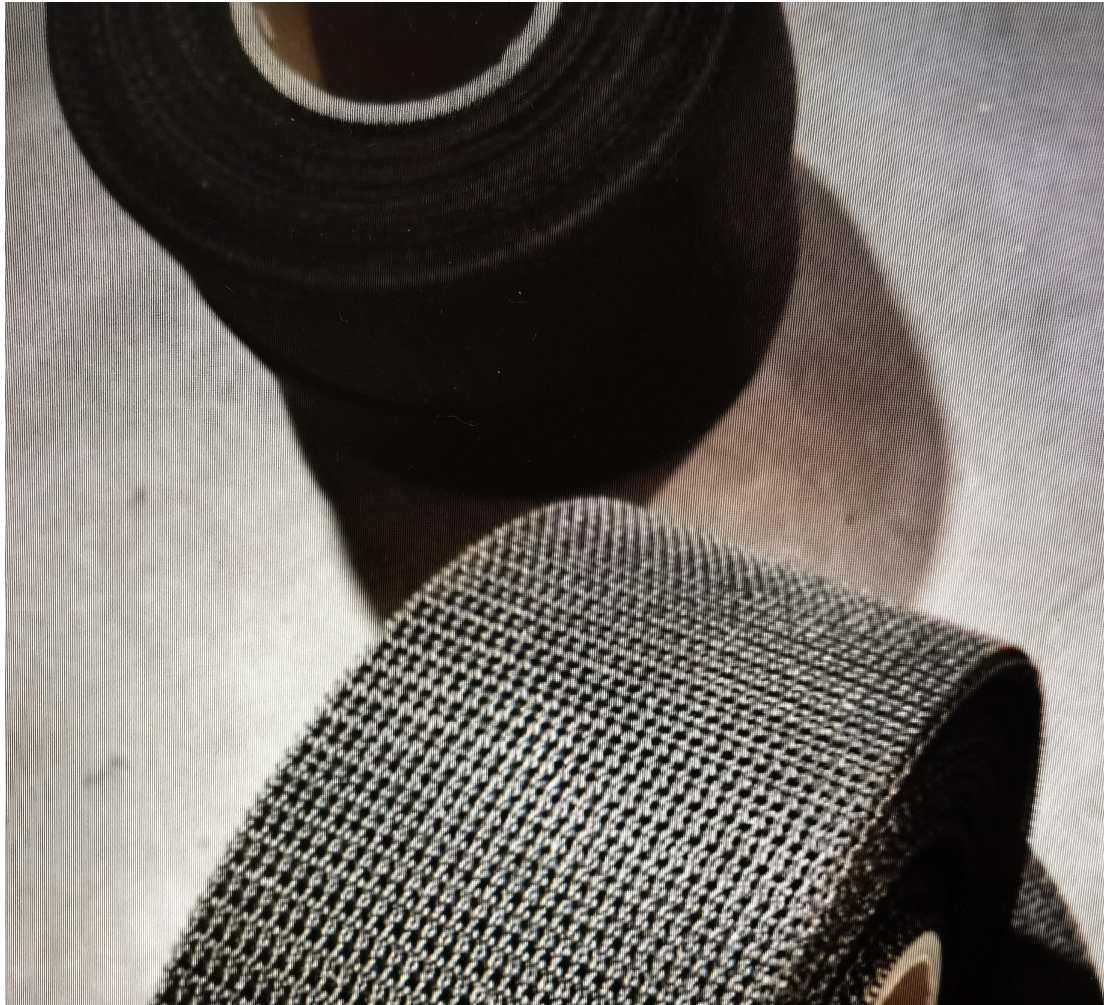
Smooth and neat

Not easy to absorb moisture





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Mesh Fabric Specifications:

Style Number	Strand Diameter		Strand Count per inch	Holes per in ²	% Open Area	Weave Type
	Warp inch	Weft inch				
31L4	0.040	0.042	6×6.5	38	55.5	Leno
32L	0.034	0.038	7×7	49	56.1	Leno
33L6	0.051	0.047	8×7	55	39.8	Leno
34L	0.034	0.037	8.5×7.5	64	50.9	Leno
36L	0.036	0.034	9.5×9	89	44.5	Leno
40L	0.037	0.034	11×9	102	40.3	Leno
K-43P	0.037	0.037	12×12	144	33.9	Plain
K-55P	0.032	0.032	14×14	196	35.9	Plain

Various styles : In roll, Pre-cut, Pressed shapes are available.

Customized Mesh Specifications would be available on request.