

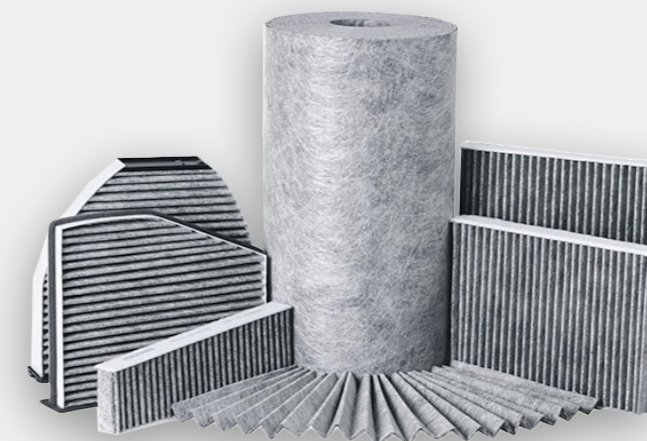



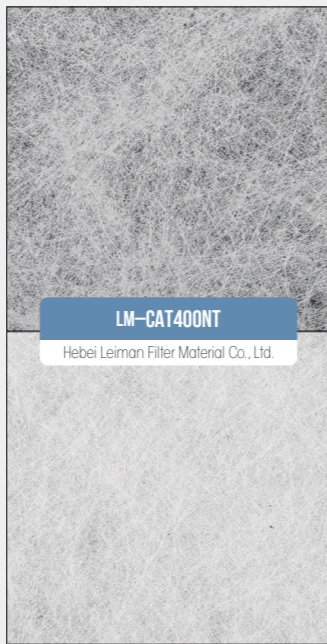
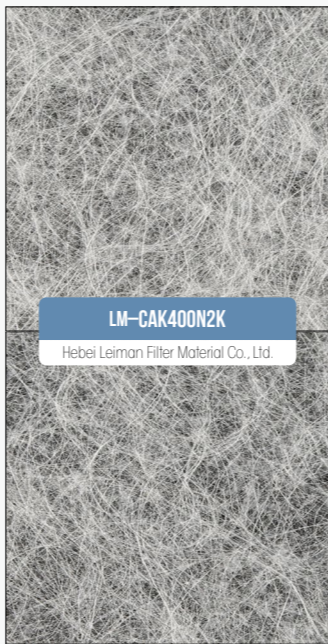


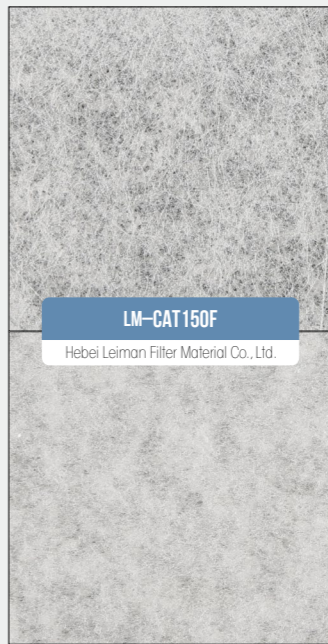

LEIMAN NON-WOVEN FILTER CLOTH

Activated Carbon Filter Cloth

It is suitable for automobile air-conditioning filters and household air purification filters.

Natural carbon has a strong function of adsorbing harmful gases in the air, and can effectively remove harmful organics such as formaldehyde and benzene and harmful gases such as carbon monoxide and sulfur dioxide in the air to ensure that the air is green and environmentally friendly and create a healthy environment. The filter cloth has good uniformity, fast adsorption, strong adsorption capacity, strong purification, good formability, small holes, low ventilation resistance, and optional thickness. It can be cut and folded on different occasions according to needs.



Model	LM-CAT400PEC60	LM-CAT400NT	LM-CAK400N2K	LM-CAT420G	LM-CAT150-MC	LM-CAT150F	LM-CAK450NKT
							
	LM-CAT400PEC60 Hebei Leiman Filter Material Co., Ltd.	LM-CAT400NT Hebei Leiman Filter Material Co., Ltd.	LM-CAK400N2K Hebei Leiman Filter Material Co., Ltd.	LM-CAT420G Hebei Leiman Filter Material Co., Ltd.	LM-CAT150-MC Hebei Leiman Filter Material Co., Ltd.	LM-CAT150F Hebei Leiman Filter Material Co., Ltd.	LM-CAK450NKT Hebei Leiman Filter Material Co., Ltd.
Weight (g/m ²)	600 ± 10%	600 ± 10%	600 ± 10%	580 ± 10%	250 ± 10%	250 ± 10%	600 ± 10%
Thickness (mm)	2.0±0.2	2.8±0.3	2.8±0.3	1.3±0.3	1.0±0.2	1.3±0.3	3.0±0.3
Air Permeability (L/m ² /s)	≥700	≥1000	≥1500	≥1200	≥2000	≥1500	≥1000
Pressure Drop (Pa)	≤30	≤8	≤4	≤10	≤6	≤6	≤8
Filtration Efficiency	1 μm	≥75%	≥45%	≥55%	≥25%	≥30%	
	2 μm	≥80%	≥60%	≥60%	≥45%	≥50%	
	5 μm	≥85%	≥80%	≥80%	≥75%	≥65%	
Adsorption Properties (Toluene)							≥90%