

Technoweb™ R Series (Engine Filter Media)

Advantages

- » High performance & Low environmental load
- » Higher particulate removal
- » Longer replacement interval

Applications

- » Heavy duty & Passenger vehicles
- » Cabin air filter, Fuels, Lubricant, Coolant etc.

Air Intake	Basic Weight		Thickness		Air Permeability		Air Flow Resistance		Efficiency
	Total		mm	inches	@ 125 Pa		@ 5.33cm/s, 32L/min		0.30 μ m @ 5.33cm/s
	g/m ²	lbs/3000ft ²			cfm	l/m ² /sec	mmH ₂ O	Pa	%
Cellulose									
R354540	110	67.6	0.47	0.019	16	81	14	137	45 ▲
R357021	120	73.7	0.55	0.022	20	101	6.5	64	70 ▲
R357541	135	83.0	0.65	0.026	21	106	6.5	64	70 ▲
Synthetic									
R7540D2C	90	55.3	0.32	0.013	100	507	1.5	15	35 ▲
R7560D2C	90	55.3	0.32	0.013	80	406	2.0	20	55 ▲
Test Method	BS ISO 536		ISO 534 BS 3983		ASTM D737-96 (Frazier)		ASTM D 2986		ASTM D 2986

Oil & Fuel	Basic Weight		Thickness		Air Permeability		Air Flow Resistance		Efficiency
	Total		mm	inches	@ 125 Pa		@ 5.33cm/s, 32L/min		0.30 μ m @ 5.33cm/s
	g/m ²	lbs/3000ft ²			cfm	l/m ² /sec	mmH ₂ O	Pa	%
Cellulose									
R369042	220	135.2	0.72	0.028	2.5	13	90	883	95 ▲
Synthetic									
R7365W	140	86.0	0.46	0.018	21	106	7.0	69	65 ▲
R7560D2C	140	86.0	0.46	0.018	15	76	10.0	98	85 ▲
R7540D2C	140	86.0	0.46	0.018	9	46	17.0	167	98 ▲
Test Method	BS ISO 536		ISO 534 BS 3983		ASTM D737-96 (Frazier)		ASTM D 2986		ASTM D 2986

Test methods are conformed to International Standard Methods.

This Technical Data Sheet has the center value and thus it is valid without a signature.

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