

Comparison of Diesel Particulate Filter (DPF) Systems for LEZ

Clean Diesel Technologies (CDT) will ensure the right filter technology for cost-efficiency, reliability and durability on the road. Once fitted, you shouldn't need to replace your new filter.

....the Facts speak for themselves!

Cordierite from Elsewhere	Silicon Carbide from CDT
Lower initial Cost but short life	Lower total cost of ownership 3-year warranties*
Low temperature melting point around 1,200°C	High temperature melting point around 2,700°C
Filter often needs replacing when clogged with soot because temperatures reached during regeneration are likely to melt the filter	Filter does not need replacing. It can be regenerated time and time again by automatically burning-off the soot
Soot removal from exhaust is efficient but can be short lived. Replacement of failed filters found during servicing or LEC checks could prove expensive	Soot removal from exhaust is close to 100% efficient and should stay that way, minimising on-going costs

Clean Diesel's DPF systems are fully upgradeable, instead of having to replace the whole system when the vehicle is moved into a different usage pattern, considerable ongoing cost savings can be made by simply upgrading the system to match the new vehicle drive cycle.

When buying a filter ensure you ask for Silicon Carbide substrate

*** CDT will warranty most of its systems for 3 years, longest in the industry, but they should last for the lifetime of your vehicle.**

**Talk to us –
The Low Emissions Specialist**



Clean Diesel Technologies

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