

Our Mission Statement:

*“Our aim is to deliver
the highest standard
of care in a
comfortable and
friendly
environment.”*



CASTLE DENTAL CARE

We'll take care of you

First Floor,
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www.castledentalcare.org.uk

Opening Hours

Monday 9am - 5.30 pm
Tuesday 9am - 5.30pm
Wednesday 8.30am - 5.00pm
Thursday 8.30am - 5.00pm
Friday 8.30am - 4.30 pm

Wheelchair access available



Composite Fillings





Composite is a tooth coloured filling made from a mixture of acrylic resin and powdered glass-like particles. This type of material may be self-hardening or may be hardened by exposure to blue light. Composite is used for most fillings in front teeth and, increasingly for fillings in posterior teeth. Composites are now the most sophisticated type of filling material used in dentistry.

You can choose tooth-coloured fillings to match the colour of your teeth, making them a natural-looking alternative to amalgam fillings. They are often used in teeth that show when you smile or talk. They aren't as durable as amalgam and so aren't always suitable for the grinding and chewing surfaces of the back teeth.

Advantages:

- Colour and shading can be matched to the existing tooth.
- Composite is a relatively strong material, providing good durability, notably in small to moderate sized restorations that need to withstand the wear and tear of chewing.
- Fillings are usually completed in a single visit.
- Permit preservation of as much of the tooth as possible.
- Can be bonded to remaining tooth tissues – enamel and dentine, and as a consequence, help to restore the strength of the tooth
- Restorations of composite can be repaired and refurbished in such a way as to limit the frequency of restoration replacement
- versatility in the repair of diseased and damaged teeth.

Disadvantages:

- Composites are technique sensitive;
- Being tooth-coloured, any leakage is apparent;
- Compared to other fillings, composites can be more time-consuming to place.
- Composite is generally more expensive than amalgam;
- May wear faster than dental enamel;
- In rare cases, a inflammatory (allergic) reaction may occur, but is normally quickly resolved following removal of the filling giving rise to the problem.
- Good oral hygiene is needed to prevent spread of decay under composite fillings