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Nano dentistry

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Nanotechnology to the study of oral and dental health, as well as its treatment, prevention, and diagnosis. Ultra-thin coatings make them susceptible to abrasion. Curing-oven exposure can melt nanoparticles into a glassy substrate if wet application methods are used. Nanocoat cannot always completely prevent corrosion. good nano coating will last at least between six and eight months.

If it is applied correctly and sufficient waiting time is observed, nano coating gives the paint an excellent. 'Easy-clean' and 'stain-resistant'. Corrosion resistance: Surfaces protected by nano coatings have little to no visible corrosion for an indefinite period. Water repellent: Ensures clear vision and safety for transparent surfaces.

Biography

Dr. Salha Ali Al Zahrani is a General Dentist at Prince Sultan Military Medical City Saudi Ministry of Defense, Riyadh