

Class III restoration

Procedure/Study by

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Unica
anterior

powered by:
STYLE ITALIANO™



Dr. Chiodera graduated in Dentistry at the University of Brescia .
In year 2004 he won a scholarship at Kings College University of London.

Member of Style Italiano, Dr. Chiodera is having a private practice in Italy since 2006 and his practice is mainly dedicated to conservative dentistry and endodontics .

Dr. Chiodera is also very active as author of National and International Journal articles, as well as Lecturer in many Universities.

Case Report

The patient came to our attention for a regular check. A first analysis revealed a class III carious lesion on incisor 21. We decided to eliminate the carious lesion and proceed with a direct composite restoration of the cavity.

The following case study shows the step-by-step restoration procedure using the Polydentia Unica anterior matrix.



01

Pre-operative view of incisors 11 and 21 evidencing the class III carious lesion on #21, mesial. Pre-wedging was performed to allow for a simpler matrix positioning.



02

The clinical situation after removal of the carious lesion and cleaning of the proximal area



03

Etching of the cavity: it is a good practice to protect the adjacent teeth using Teflon tape



04

Unica anterior matrix placed on incisor 21 and fixed in place using a wooden wedge. The contoured shape of the matrix embraces the teeth and help the practitioner to better see where the proximal edge will be placed



05

Incisor 21 after filling the cavity with composite.



06

Immediate post-operative image after finishing and polishing. The contoured proximal walls of the matrix ensure an accurate proximal morphology with minimal finishing.

Conclusion

Unica anterior powered by Style Italiano is a powerful tool for direct composite anterior restorations. Thanks to its contoured shape, Unica adapts correctly to the different morphologies of anterior teeth and makes it possible to restore interproximal margins, even in case of extended Class III cavities where the tooth profile is missing.

