



ARKONA

Created by Dentists for Dentists

Composite filling in tooth 84

 QUICK AND EFFECTIVE SOLUTIONS TO SERIOUS PROBLEMS

FLOW-COLOR • ETCHGEL • MASTERBOND



www.arkonadent.com



CASE DESCRIPTION



ARKONA



- The photo shows the initial state.

- Young Patients who visit dental offices are not always eager to cooperate with the dentist, and gaining their trust can be challenging. In such a situations, the focus should be on building a relationship with the Patient, and the work should be efficient and include as few stages as possible to take advantage of the Patient's short attention. Our goal should be to provide the patient with an optimal and long-lasting solution.
- In such a case, the use of FLOW-COLOR composite is an excellent choice. It works great for young patients because it allows the child to choose the color of the filling. This element of play increases trust and improves cooperation of the patient. In the case of tooth decay in tooth 84 FLOW-COLOR was used.





ARKONA

➤ STEP 1 - QUICK ISOLATION OF THE WORK AREA



- Protecting the work area from moisture is a key step, especially in young patients, where time is limited. Using lignin and a saliva ejector allows you to quickly and effectively dry the treatment area. Dryness is essential to ensure proper adhesion of materials and to avoid complications resulting from improper bonding of the material with the patient's tooth.



ARKONA

➤ STAGE 2 - PREPARATION OF A CARIOUS LEASE



- The caries was carefully removed so as not to leave a source of infection in the primary tooth. Thanks to this, the tooth was prepared for the next stage of treatment. Due to the fact that primary teeth are less mineralized than permanent teeth, caries progresses faster in them, so it is necessary to carefully check whether the entire carious lesion has been removed.



ARKONA



STAGE 3 - PREPARING THE WORK FOR CEMENTING



- The tooth was thoroughly etched with **ETCHGEL**. This step is crucial to create microscopic porosity, which increases the adhesion surface. **MASTERBOND** was applied to the prepared surface. This ensures a durable and strong bond between the composite and the tooth tissue thanks to the adhesion of the bonding system.





ARKONA



STEP 4 - FLOW-COLOR APPLICATION



- Green FLOW-COLOR was applied to the prepared cavity, which, thanks to its flow consistency, is easy to apply and does not create air bubbles that can cause hypersensitivity and discomfort. Working with this material is quick and effective, which is extremely important for a patient who does not always fully cooperate, and thanks to the use of such a material, he has a chance for a tight and durable filling. The young patient left the office satisfied with a filling in his favorite color.





BENEFITS OF USING FLOW-COLOR



ARKONA



- **The ability for the patient to choose a color increases their commitment and trust** - better cooperation in the future
- **Ease of application allows for quick filling**
- **Shortened visit time**, which is crucial for younger patients
- **Good adhesion** - durability of the filling
- **Wide range of colors** - individual approach to each case





ARKONA

Created by Dentists for Dentists



www.arkonadent.com