

# HySolate Liquid Dam

Light Cure Dam for Gingiva Protection



**Simplifying the  
whitening procedure**

## Your Challenge

The material is hard to detect intraorally, particularly during removal, leading to increased cleaning effort.

The material is difficult to remove.

The material is flowing into undesired areas.

## Solution: HySolate Liquid Dam

The bluish color of the material provides excellent optical control and ensures residue-free removal.

Material comes off in large pieces, making it easy to peel off and finally safe time.

Sticks in place and does not flow away after application, making the workflow easier, faster and cleaner.

HySolate Liquid Dam is a **light-curing, flowable microhybrid composite** that provides **reliable gingival protection** during whitening and etching procedures. Its user-friendly, precise application directly from the syringe with the application needles makes it particularly **easy to use**. HySolate Liquid Dam is designed to stay in place and not flow away after application. The bluish colour also improves visibility and ensures residue-free removal.

## Technical Data

Medical Device Class	Ila
Composition	Resin based on dimethacrylates, fillers, photoinitiators, stabilizers, pigments
Consistency	Flowable
Dosage form	Syringe
Volume syringe	2 ml
Colour	Blue
Curing type	Light-curing
Curing time	10 sec ( $\geq 1000\text{mW}/\text{cm}^2$ )
Curing wavelength	400-500 nm
Recommended layer thickness	1 mm
Storage temperature	$\leq 25^\circ\text{C}$

## Good Optical Control

HySolate Liquid Dam is a light-curing, flowable microhybrid composite.



The bluish color of the material provides excellent optical control and ensures residue-free removal. The material peels off easily in large pieces, which is important during treatment as it facilitates the process and reduces cleaning time.



### You have questions?

We are happy to support:

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