omniCHROMA *Flow*

Use this card for pre-operative simulation.
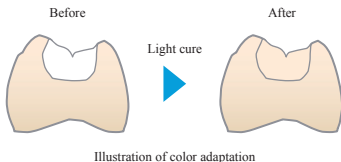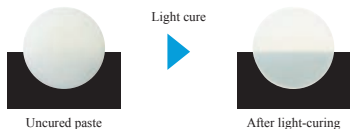
Clinical Guide
www.OMNICHROMA.COM

OMNICHROMA FLOW is a flowable composite that adapts to the shade of the cavity.

Before light-curing, OMNICHROMA FLOW's paste is opaque-white, making it easy to distinguish between the uncured paste and tooth structure.
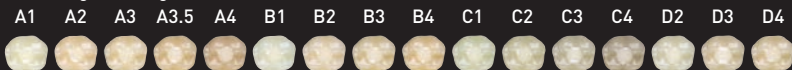
After light-curing, OMNICHROMA FLOW adapts to the color of the cavity, giving it a natural look.

OMNICHROMA FLOW (Thickness 1 mm)

Light cure

Uncured paste

After light-curing

Before

Light cure

After

Illustration of color adaptation

OMNICHROMA FLOW in artificial teeth (Before and after light-curing)

Before light-curing

A1	A2	A3	A3.5	A4	B1	B2	B3	B4	C1	C2	C3	C4	D2	D3	D4

After light-curing

The value increases while the chroma decreases after light-curing when OMNICHROMA FLOW is used in teeth with significant discoloration.
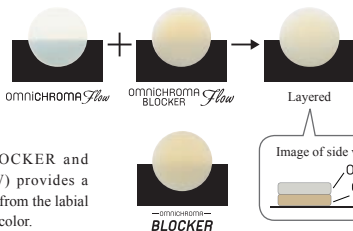
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To prevent interference with the shade-adaptation process, use BLOCKER (OMNICHROMA BLOCKER or OMNICHROMA BLOCKER FLOW) before filling with OMNICHROMA FLOW to restore extensive Class III and IV cavities with no tooth structure, or for masking discolored teeth.

See the back side for instructions on how to use BLOCKER.

BLOCKER

—OMNICHROMA—
BLOCKER

OMNICHROMA *Flow*
BLOCKER

omnichroma *Flow*

omnichroma BLOCKER *Flow*

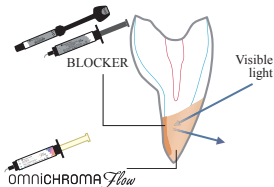Layered

When OMNICHROMA FLOW is layered onto BLOCKER, its color adapts to the shade of the BLOCKER.

BLOCKER (OMNICHROMA BLOCKER and OMNICHROMA BLOCKER FLOW) provides a barrier to block light as it is transmitted from the labial to the lingual, or masks the background color.

—OMNICHROMA—
BLOCKER

Image of side view

omnichroma *Flow* 1mm
omnichroma BLOCKER *Flow* 1mm
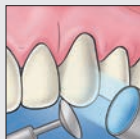
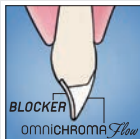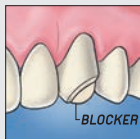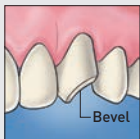## Direct restoration of extensive Class III and IV

Use BLOCKER to build a lingual shelf before adding OMNICHROMA FLOW for direct restoration of extensive Class III and IV cavities with no surrounding tooth structure. BLOCKER improves shade adaption and prevents OMNICHROMA FLOW from picking up the darkness of the oral cavity and potentially dropping in value.

BLOCKER

Visible light

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* To enhance both esthetics and retention, add bevels
  to the enamel margins of anterior preparations.

Thickness of the BLOCKER layer depends on the case;
the standard is 0.5 mm.

Use a thicker layer of BLOCKER for high brightness/opaque cases and a thinner layer for low brightness/transparent cases.

Bevel   *BLOCKER*   *BLOCKER* omnichroma *Flow*

Masking discolored teeth or metal

Use BLOCKER or a color masking material before filling with OMNICHROMA FLOW for masking discolored teeth. OMNICHROMA FLOW adapts to the shade of the BLOCKER or the color masking material.
Use opaquer for metal.

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BLOCKER or color masking material.

Discoloration