

SHOFU Block HC ■ SHOFU Disk HC



Ceramic-based CAD/CAM material for durable, metal-free restorations

SHOFU Block HC can be used for almost all single-tooth indications for CAD/CAM technology and machined wet or dry in all standard milling units. This high-performance restorative material features exceptional long-term stability and flexural strength, plus lifelike light diffusion. It comes with three different holding pins (Universal, CEREC and Ceramill), in various shades (high and low translucency) and as one and two-layer milling blocks. The two additional enamel shades are particularly suitable for aesthetic inlays, onlays and veneers.



For milling with the aid of open CAM systems, SHOFU Disk HC circular blocks, 98.5 mm in diameter, are also available.

Our versatile and stress-absorbing hybrid material can be easily and accurately milled and quickly polished to a high gloss.

info

For adhesive cementation, we recommend the use of HC Primer, an innovative bonding system infiltrating the polymer matrix and ensuring very high bond strengths in combination with ResiCem (see page 83).

For easy and efficient prepolishing and high-gloss polishing, our CeraMaster Coarse and CeraMaster silicone polishers with integrated diamond particles (see page 20/21), as well as Dura-Polish and Dura-Polish DIA (see page 48) polishing pastes will be ideal.

BENEFITS

Stress-absorbing hybrid ceramic material

Wide range of shades and translucencies

Two-layer blocks for aesthetic anterior restorations

High flexural strength (more than 190 MPa)

Lifelike light diffusion and fluorescence

Excellent handling and milling properties

Easy and efficient polishability

Indications

Fabrication of inlays, onlays, veneers and full crowns for anterior and posterior teeth, as well as implant-supported restorations, using dental CAD/CAM systems



SHOFU Block HC / Disk HC - Sets and Single Components

Intro Set Universal



Intro Set

The introduction into the hybrid ceramic CAD/CAM technology includes 10 blocks

5 blocks each in the sizes

- S: A1-HT, A2-HT, A3-HT, A3-LT, OC
- M: A1-HT, A2-HT, A3-HT, A3-LT, OC
- instructions for use

PN	Quantity	Product
2150U	1 pc.	SHOFU Block HC Intro Set (Universal)
2150C	1 pc.	SHOFU Block HC Intro Set for CEREC
Y0005	5 ml	HC Primer (see page 78)
0552	1 jar	Dura-Polish, 20 g (see page 48)
0554	1 jar	Dura-Polish DIA, 5 g (see page 48)

Shade	PN 5 pcs.
BLOCK HC (UNIVERSAL)	
1-layer	
W2-LT	2157U
A1-LT	2159U
A2-LT	2161U
A3-LT	2169U
A3.5-LT	2162U
B3-LT	2170U
A1-HT	2158U
A2-HT	2160U
A3-HT	2168U
59 (Incisal)	2171U
OC (Occlusal)	2172U
2-layer	
A2-2L	Z0001
A3-2L	Z0002
A3.5-2L	Z0003

Shade	PN 5 pcs.
BLOCK HC FOR CEREC	
1-layer	
W2-LT	2157C
A1-LT	2159C
A2-LT	2161C
A3-LT	2169C
A3.5-LT	2162C
B3-LT	2170C
A1-HT	2158C
A2-HT	2160C
A3-HT	2168C
59 (Incisal)	2171C
OC (Occlusal)	2172C
2-layer	
A2-2L	Z0008
A3-2L	Z0009
A3.5-2L	Z0010

Shade	PN 5 pcs.
BLOCK HC FOR CERAMILL	
1-layer	
W2-LT	2157A
A1-LT	2159A
A2-LT	2161A
A3-LT	2169A
A3.5-LT	2162A
B3-LT	2170A
A1-HT	2158A
A2-HT	2160A
A3-HT	2168A
59 (Incisal)	2171A
OC (Occlusal)	2172A
2-layer	
A2-2L	Z0014
A3-2L	Z0015
A3.5-2L	Z0016

Shade	PN 1 pc.
DISK HC	
1-layer	
W2-LT	2180S
A1-LT	2181S
A2-LT	2182S
A3-LT	2183S
A3.5-LT	2184S
B3-LT	2185S
A1-HT	2186S
A2-HT	2187S
A3-HT	2188S
59 (Incisal)	2189S
OC (Occlusal)	2190S

LT = low translucent
HT = high translucent

The blanks are 14 mm thick and with a diameter of 98.5 mm (incl. shoulder) suitable for nearly all current CAD/CAM machines.

LT = low translucent
HT = high translucent
Size M (12 x 14 x 18 mm)

 **Dentsply
Sirona**


AMANN GIRRBACH