

Creation LS Press

Lithium Disilicate

Creation LS

Veneering Ceramic for Lithium Disilicate



CREATION LS – Veneering Ceramic for Lithium Disilicate

Creation LS – because aesthetics matter!

Creation LS is a veneering ceramic specially developed for Creation LS Press. It is made of an amorphous glass matrix enriched with feldspar. This gives Creation LS a natural turbidity, which is very similar to that of a real tooth.

The colour range of layered ceramics is in line with the proven concept of Willi Geller and thus of the existing Creation veneering ceramics. This allows the Creation LS Press restorations to be veneered according to the usual layered concept.



CREATION LS / LS PRESS

One system, one goal - aesthetics!

Creation LS/LS Press is a ceramic system for creating and veneering full ceramic restorations, made from lithium disilicate and an amorphous ceramic glass.

The Creation LS Press pressable ceramic and the associated veneering ceramic Creation LS follows Creation Willi Geller's philo-

sophy, which is proven for more than 30 years, providing dental technicians with high-quality materials for the production of individual and naturally beautiful dentures.



CREATIVE FREEDOM WITH PRESSABLE CERAMICS!

Creation LS Press

Creation LS Press ingots are produced using a special technical process where the finest lithium disilicate microcrystals are enclosed in a glass matrix. The special feature is the even distribution and the high filling degree of microcrystalline lithium disilicate. What results, are superior physical material properties and the natural aesthetics of the restorations.



- High strength thanks to homogeneous crystal structure > 500MPa
- Minimally invasive preparation: 0.3mm (veneer), 0.8mm (front tooth)
- Creative freedom during creation: full veneers, partial veneers, cutback, microlayering, panting technique
- Wide range of indications: inlays, onlays, veneers, occlusal veneers, veneering frameworks, monolithic restorations, splinted crowns
- Extensive colour and translucency spectrum

Creation LS Press Color Chart

| Product description | Translucency categories | Recommended application technology | Supplementary notes |
|--|----------------------------|--|--|
| Creation LS Press MO | Medium Opacity | Production of framework for full veneering | Partially corresponds to the opacity of opaque dentines or zirconium oxide framework of the 1 st generation |
| MO-0 MO-1 MO-2 | | | |
| Creation LS Press LT | Low Translucency | Partly veneered crowns or cut-back technique | Corresponds to the opacity of dentine or transition dentine |
| LT-B00 LT-B0 LT-A1 LT-A2 LT-A3 LT-B1 LT-A LT-B LT-C LT-D | | | |
| Creation LS Press MT | Medium Translucency | Fully anatomical restorations for the staining technique or micro layering (thin edge for improved aesthetics) | Medium Translucency, degree of turbidity between dentine and enamel |
| MT-B00 MT-B0 MT-A1 MT-A2 MT-A3 MT-B1 MT-B2 MT-D2 | | | |
| Creation LS Press HT | High Translucency | Inlays, onlays, veneers, occlusal veneers | High translucency, comparable to enamel |
| HT-B00 HT-B0 HT-1 HT-2 HT-3 HT-4 | | | |

Creation LS Press Colour reference table

| Tooth colour Vita®-Shade | A1 | A2 | A3 | A3,5 | A4 | B1 | B2 | B3 | B4 | C1 | C2 | C3 | C4 | D2 | D3 | D4 |
|----------------------------------|---------------|---------------|-------------------|------|---------------|----------------|-------|-------|---------------|---------------|---------------|-------|-------|-------|-------|-------|
| MO Medium Opacity | MO-1 | | MO-2 | | | MO-1 | | MO-2 | | MO-1 | | MO-2 | | | | |
| LT Low Translucency | LT-A LT-A1 | LT-A LT-A2 | LT-A LT-A2/-A3 | | LT-A LT-A3 | LT-B0 LT-B1 | LT-B | LT-B | LT-B LT-A3 | LT-C LT-B1 | LT-C LT-A1 | LT-C | LT-C | LT-D | LT-D | LT-D |
| MT Medium Translucency | MT-A1 | MT-A2 | MT-A2/-A3 | | MT-A3 | MT-B0 MT-B1 | MT-B2 | MT-B2 | MT-A3 | MT-B1 | MT-A1 | MT-D2 | MT-D2 | MT-D2 | MT-D2 | MT-A2 |
| HT High Translucency | HT-2 | | HT-3 | | HT-4 | HT-1 | HT-3 | | | HT-4 | HT-3 | | HT-4 | | HT-3 | |

Materials which are not related to the Vita®shade guide:

| | | | | | | | | |
|--------|------|--------|-------|--------|-------|--------|-------|--|
| Bleach | MO-0 | LT-B00 | LT-B0 | MT-B00 | MT-B0 | HT-B00 | HT-B0 | |
|--------|------|--------|-------|--------|-------|--------|-------|--|

INSPIRATIONAL COLOUR SPECTRUM

Get close to nature!

Oral aesthetics are the result of a ceramic which demonstrates the right colour tones and enough colour saturation, and lends restorations a natural refraction of light, sufficient brightness, opalescence and fluorescence. Creation LS meets all these criteria, is speci-

ally co-ordinated with the Creation LS Press castings, and gives the ceramicist individual freedom when creating true-to-nature restorations.



Christian Vordermayer, Oral Design

WHAT THE PROS SAY

Pressing, veneering and individualising with lithium silicate!



„The new Creation LS Press pressable ceramic and the Creation LS layering ceramic are the perfect combination of materials for efficiently creating lithium disilicate restorations. The brightness level and tone of the pressable ceramic remain stable even after several firings, and lead to predictable results. This enables very efficient creation of aesthetic restorations, with excellent visual qualities such as translucence, fluorescence and opalescence.

Sonia Cattazzo, Oral Design



„With Creation LS, there is now finally a veneering ceramic for lithium disilicate, which offers me a wide scope for creating restorations with a natural effect. The colour concept matches that of the tried and tested Creation ceramics, with an outstanding light reflection, plenty of brightness and strong, dynamic colours. The combination of Creation LS Press and Creation LS provides me with many benefits in my daily work, and makes it easier for me to create restorations with a vivid effect.“

Sebastien Mosconi, Oral Design



„I am impressed by the results I am able to achieve with the new Creation LS veneering ceramic. The layered materials offer different translucence levels such as opaque dentines, dentines, different enamels and effect materials, and also the opportunity to aim for fantastic effects with the internal staining technique. I greatly appreciate the high level of brightness and fluorescence of the pressable ingots, which give off a natural effect in the patient's mouth. I will definitely use Creation LS in my laboratory!

Javier Perez, Oral Design



FOR A GOOD START



Creation LS Intro Kit A1, A2 | 830081



Creation LS Intro Kit A3 | 830082



Creation LS Starter Kit, Bleach, A1, A2, A3 | 830080



Creation LS Kit | 830083



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