

dima Print Stone teal

The color for orthodontics: less eye strain and high heat resistance

Perfect for the production of any orthodontic appliance: from wire bending to aligners via deep drawing. The only thing that changes in your working practices is the implementation of a more efficient way to produce models and aligners.

Giving a hand to oral health.



dima Print Stone teal

A calm color for less eye strain and any orthodontic need, especially deep drawing

Models printed with dima Print Stone teal offer the typical handling of traditional orthodontic models so that you can use the same techniques as always – but with a new touch to the color: The unique shade of Teal provides a strong contrast to metal wires, making it easy on the eyes and very comfortable to work with. It delivers high surface hardness, a nice, matte finish and easy grinding if needed.

Models made with
dima Print Stone teal are
excellent for deep drawn splints
and other orthodontic appliances thanks to their comfortable color
contrast, dense surfaces, high
precision, strong edges and very
high heat resistance.



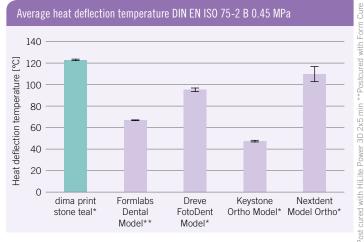
Guido Kirchberg, Ketterling Dental, Germany
Guido Kirchberg is the managing director of
Ketterling Dental and conducts regular
training on CAD/CAM, 3D-printing and
other digital technologies for dental
technicians in Germany.

MDD class	Color	Flexural Strength [MPa]	Flexural Modulus [MPa]	Viscosity [mPa*sec]	Printing Time per part
not applicable	teal	89.9	3637	300-500	11 min (100 µm in z, deep drawing model)

For 3D-printed efficiency, accuracy and technician comfort – without changing the look and feel of traditional materials – dima Print Stone teal facilitates fast and effective aligner production.

Benefits

- Extra high printing speed
- Extra high heat resistance for deep drawing
- Designed specifically for aligner production
- Less eye strain, excellent contrast
- Just save the file, not the model



Measuremnt by Polymer service GmbH Merseburg, affiliated institute of the University of Merseburg;

More 3D printing resins for models



dima Print Stone beige is the all-rounder for all dental model types, incl. removable dies.



dima Print Gingiva Mask for flexible gingiva masks.

Palaferm



For precise insulation of 3D printed and plaster models from methacrylate acrylics.