



60 YEARS
Orthocryl®

The extraordinary orthodontic acrylic system.

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DENTAURUM
1886





Such a contrast. So versatile.

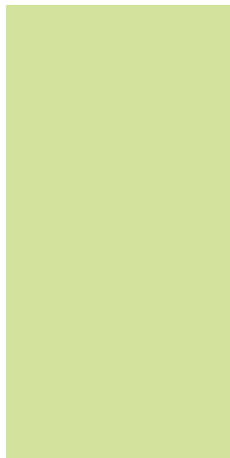
Orthocryl® black & white – discover now.

Discover the world of contrasts with Orthocryl® black & white. The new Orthocryl® powder in black and white, opens up a whole new field of creative possibilities. The black and white technique offers a world of new ideas for your appliances, much cooler than vivid colors.

The exciting game of “opposites attract”.

In order to achieve the greatest possible contrast, many things around us are either black or white. From the penguin to the zebra, the dice to the domino game. Use these contrasting colors from either end of the color spectrum with Orthocryl® black & white. Be inspired and let your imagination run wild.





Stunning colors...

Long processing times.

The processing times of Orthocryl® acrylics have been set to allow the user to work carefully without feeling rushed and under time pressure. Better and more effective working results can be achieved quickly through this advantage in everyday laboratory life.

Excellent shrinkage characteristics.

It was possible to reduce the shrinkage of Orthocryl® 2-component cold-curing acrylics (powder = polymer; liquid = monomer) to an absolute minimum. So Orthocryl® guarantees an unbeatably accurate fit using both the salt-and-pepper and doughing technique.

Many different colors and effects.

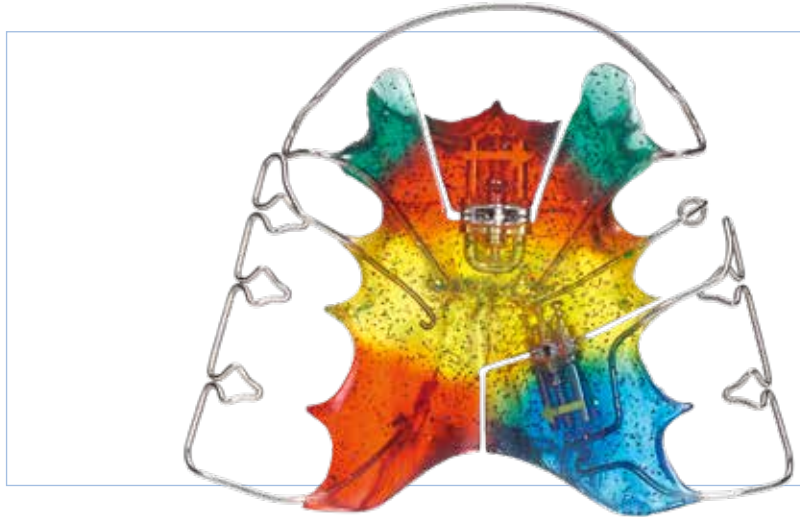
The Orthocryl® acrylic colors range from classic shades to modern, funky neon colors. There are various glitter effects and attractive, novel picture designs. You can let your creativity run wild and every patient can be proud of "their" unique appliance.

Scientifically tested.

Orthocryl® cold-curing acrylics have been extensively tested, both the polymerized appliances and the ground particles generated during processing. Impressive results proved their biological safety. Orthocryl® cold-curing acrylics are non-toxic, do not cause irritation of the mucous membranes and do not show any mutagenic properties. They have excellent biocompatible qualities.



Even more colorful. Even better.



Orthocryl®

High stability.

The combination of the special mix of particle sizes of the powder components and the specially matched liquid monomer makes for extraordinary stability. This has been repeatedly proven in various tests, especially in comparison with competitor products. For the user it means faster and more effective processing.

Especially suitable for the salt-and-pepper technique.

Thanks to its excellent stability, Orthocryl® is especially well suited for use with the salt-and-pepper technique. The special sprinkle and spray nozzles make processing easy for the user. Of course, Orthocryl® is also very well suited for use with the doughing technique.

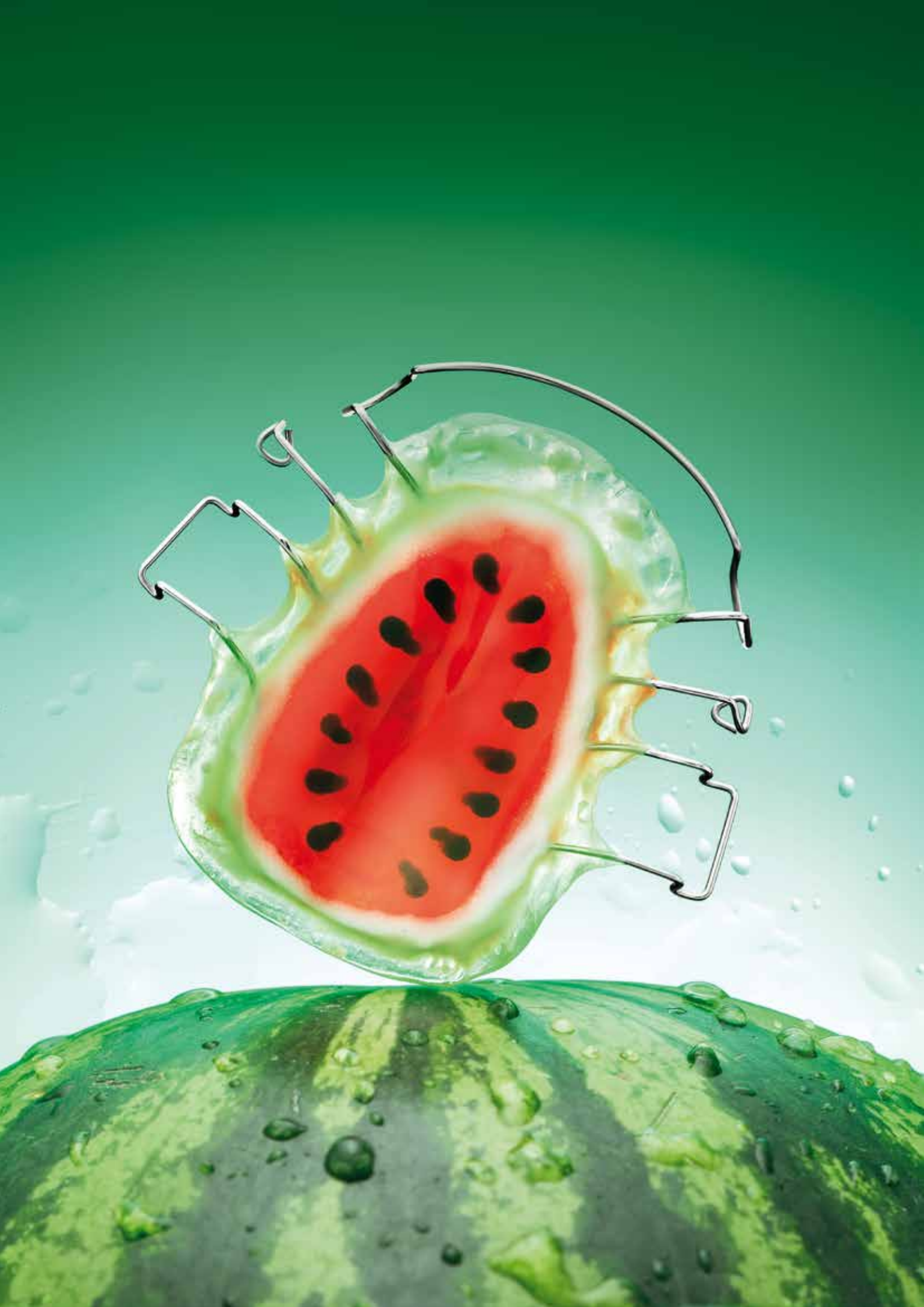
Orthocryl® EQ

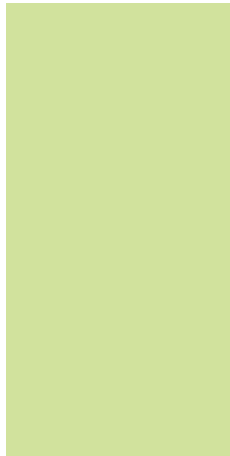
Optimal flow properties.

The physical properties of the Orthocryl® EQ powder components produce outstanding flow characteristics. This has been confirmed in numerous studies.

Especially suitable for the doughing technique.

It is the excellent flow characteristics and long processing times which make Orthocryl® EQ especially suitable for the doughing technique. Of course Orthocryl® EQ is also very well suited for use with the salt-and-pepper technique.





More than accessories...

Broad range of accessories proven in practice.

Dentaurum's many years of experience in the use of orthodontic acrylics has produced an extensive and unrivalled range of accessories.

The complementary components of the Orthocryl® system.

- **Handy spray bottle with special sprinkle and spray nozzles.**
For the salt-and-pepper technique.
- **Ergonomic mixing bowls made of silicone.**
For the doughing technique.
- **Solid funnel, transparent measuring beaker and dispensing pipettes.**
For simple dispensing of liquids, powder and color concentrate.
- **Special thermo wax.**
For covering springs, wires and filling undercuts. Prevents acrylic from becoming milky in appearance.
- **Special separating medium.**
For smooth acrylic bases.
- **Polyclav® pressure vessel and heating plate.**
For optimal polymerization conditions.
- **Burs, emery cloth, saw, polishing brushes and polishing agents.**
For the perfect finish to your orthodontic appliances.

Get

Consistent top quality.

The many years of manufacturing experience and the very careful, unconditional selection of raw materials are fact enough to reassure the technician he can always depend on the top quality certificate **made in Germany**.

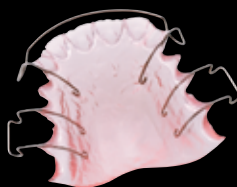
Standard



clear | 161-100-00



yellow | 161-130-00



transparent pink
161-300-00

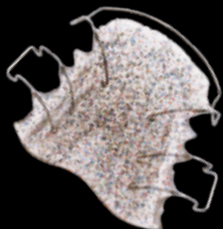


green | 161-128-00

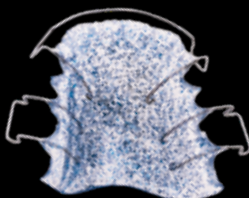
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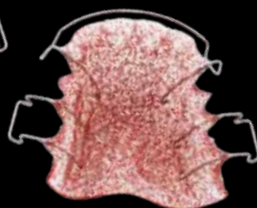
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blue | 161-607-00



red | 161-606-00



silver | 161-608-00



gold | 161-609-00

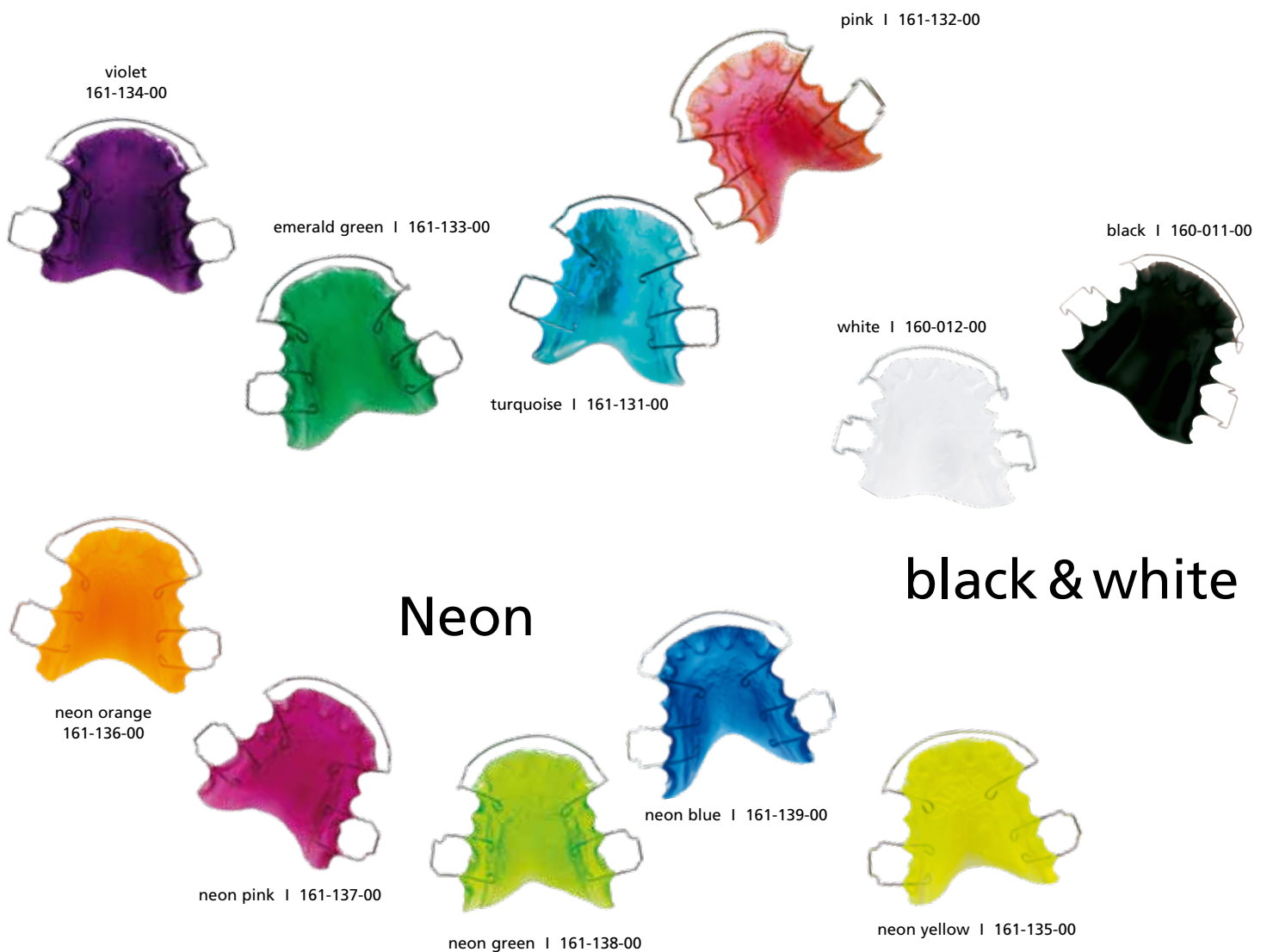


mother of pearl
161-611-00

Disco Glitter

your color!

So much, so colorful, so versatile.





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