

3D separating medium

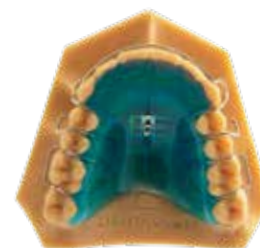




















Forms a separating layer between the plastic model and Orthocryl®/Orthocryl® LC.

Ideal for use with:

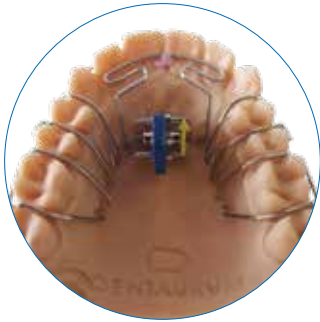
- Dentaurum Digital printing service, base model (REF 430-110-10).
More information available at www.dentaurum.com

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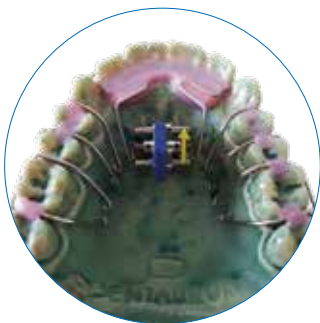
REF	3D separating medium		Quantity
162-801-00	3D separating medium		100 ml
REF	Orthocryl® Liquids		Quantity
161-133-00	Orthocryl® emerald green		250 ml
161-134-00	Orthocryl® violet		250 ml
161-135-00	Orthocryl® neon yellow		250 ml
161-136-00	Orthocryl® neon orange		250 ml
161-137-00	Orthocryl® neon pink		250 ml
161-138-00	Orthocryl® neon green		250 ml
161-139-00	Orthocryl® neon blue		250 ml
161-127-00	Orthocryl® red		250 ml
161-128-00	Orthocryl® green		250 ml
161-129-00	Orthocryl® blue		250 ml
161-130-00	Orthocryl® yellow		250 ml
161-131-00	Orthocryl® turquoise		250 ml
161-132-00	Orthocryl® pink		250 ml
161-100-00	Orthocryl® clear		500 ml
161-300-00	Orthocryl® transparent pink		500 ml
161-150-00	Orthocryl® clear		1000 ml
161-350-00	Orthocryl® transparent pink		1000 ml
REF	Orthocryl® Powder		Quantity
160-112-00	Orthocryl® powder (polymer), clear		1 kg
160-212-00	Orthocryl® powder (polymer), clear		10 kg
REF	Orthocryl® LC starter set		
160-400-00	Content: Orthocryl® LC, 2 x 30 g of each color (clear, transparent pink, blue), 1 injector, 50 cartridge tips and step-by-step instructions		
REF	Orthocryl® LC starter set, clear		
160-400-20	Content: 6 x 30 g Orthocryl® LC, clear, 1 injector, 50 cartridge tips and step-by-step instructions		

Processing tips:



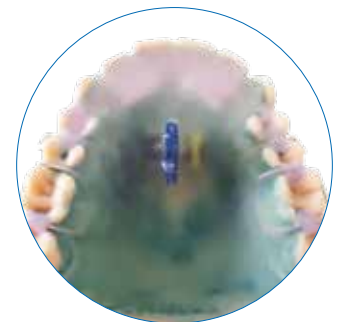
1. If necessary, block out undercuts in the teeth/jaw area during fabrication using the 3D printing process.
2. Scrape the plastic model and, if required, create holes/slits for the expansion screw(s).
3. Place the expansion screw(s) in position and bend the wire elements.

4. Apply the 3D separating medium evenly with a brush over the entire model before the expansion screw(s) and wire elements are finally fixed in place and allow the separating medium to dry thoroughly. Apply a second layer.



5. If required, block out undercuts in the tooth/jaw area and fix the expansion screw(s) and wire elements as usual on the dried plastic model. We recommend Thermo wax (REF 120-170-00) to avoid a milky effect in the plastic.

6. If necessary, use a wax strip as a boundary for the plastic.
Process the plastic as usual. Follow the manufacturer's instructions.



7. Residues from the separating medium can easily be removed completely with a steam cleaner or with water and a brush.