



Recommendations on materials for precision impressions and indirect bonding with Orthorobot®

Recommended impression technique: Corrective impression (2 stages)

1. 1st stage with kneadable silicone based material and separating foil
2. Corrective impression with syringe material (remove separating foil before!)

Impression Tray

(Autoclavable Plastic Impression Trays; stable shape, lightweight for shipping)

Name: Miratray 140° Tray

Package with one tray per size:
MAX AS1, AS2, AS3, MDB AI1, AI2, AI3

Distributor: Hager & Werken

Delivery quantity: 1 package = 6 pieces

Please use trays made of plastics if possible, don't use steel if possible.

1st stage impression

(Kneadable silicone based material; does not set extremely hard)

Name: Provil novo Putty soft fast set

Distributor: Heraeus Kulzer

Delivery quantity: 1 Package containing 2x450 ml

Corrective Impression

(Syringe material; produces very fine details)

Name: Provil novo Light C. D. fast set

Distributor: Heraeus Kulzer

Delivery quantity: 1 Package containing 2 x 50 ml + 12 mixing tips



Separating foil

(Use with 1st stage impression)

Name: Plicafol
Separating foil for dental elastic impressions

Distributor: bisico - Bielefelder Dentalsilicone GmbH & Co. KG
Order No: 03910
Delivery quantity: 1 Package = 100 Pieces

Cleansing of brackets prior to indirect bonding

Name : Fokaldry
Cleanses, removes grease and dries cavity

Distributor: lege artis
Order No: 032305
Delivery quantity: 80ml

Bonding adhesive for indirect bonding

Name : Sondhi Rapid-Set
Indirect Bonding Adhesive

Distributor: 3M Unitek
Order No: REF 712 070 (without video)
REF 712 071 (with video, free of charge)
Delivery quantity: 1 Package

Manufacturer Websites:

<http://www.hagerwerken.de>

<http://www.heraeus-kulzer.com>

<http://www.bisico.de>

<http://www.legeartis.de>

<http://www.3m.com>