

Molar clasps

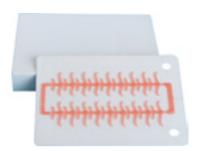
90 pieces US\$ 68.00

Item no. 4710-10



Lingual bars 4,9 x 2,1 mm 32 pieces US\$ 68.00

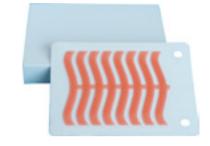
Item no. 4740-10



Premolar clasps

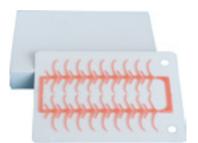
90 pieces US\$ 68.00

Item no. 4710-20



Palatal bars 6,3 x 1,9 mm 32 pieces US\$ 68.00

Item no. 4740-30



Anterior clasps

72 pieces US\$ 61.00

Item no. 4710-30



Reinforcina rods 2,3 x 1,3 mm 40 pieces US\$ 68.00

Item no. 4740-50



Skeleton sheets

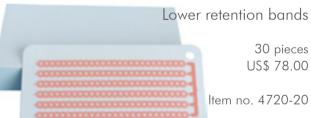
5 pieces US\$ 78.00

Item no. 4720-10



Reinforcing rods 3,0 x 1,5 mm 40 pieces US\$ 61.00

Item no. 4740-60



30 pieces US\$ 78.00

Item no. 4720-20



Separator D

Bottle 20 ml

US\$ 22.00

Stipple sheets US\$ 68.00

0,35 mm Item no. 4730-10 0,45 mm Item no. 4730-20 0,55 mm Item no. 4730-30 0,75 mm

Item no. 4730-50

Separator L

Item no. 4750-10

Bond (glue)



Bottle 20 ml US\$ 25.00

Item no. 4750-30



Separator F

Bottle 30 ml US\$ 15.00

Item no. 4750-40

Tax not included

TI-LIGHT

Light curing pattern – just smart

TI-LIGHT is the new light curing pattern for the easy modellation of partials and the like.

TI-LIGHT may be used even at high ambient temperatures and does not require special treatment like cooling etc. Reinforcing and finishing is done with wax as usual after curing.

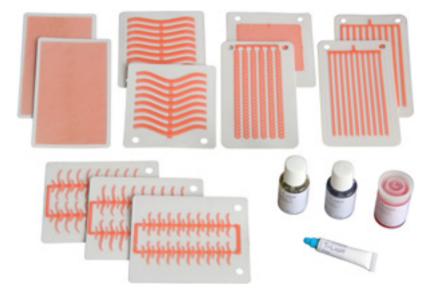
A special feature of Ti-Light is the change in colour from pink to yellow while curing.

Most common light curing devices may be used for curing. The status of the curing process is easily determined visually. The light cured modellation may be lifted off for further processing like cutting, milling or grinding before casting.

Duplication and refractory models are not required any more. Time and material consumption are reduced to a minimum.

A start-up kit is available to evaluate the advanced features in daily work for various applications.

Content of the Start-up Kit:



1 sheet
1 sheet
5 g
20 ml
20 ml
30 ml

Product video:



TI-RESEARCH Am Oberen Bühl 13

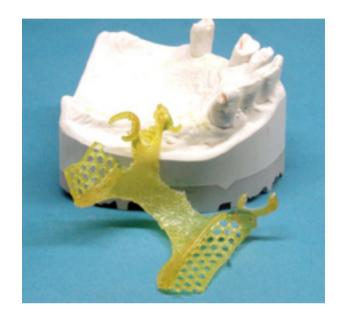
D 97350 Mainbernheim Germany

Tel.: +49 (0)9323 80159 +49 (0)9323 80156 email: info@ti-research.de www.ti-research.de

TI-LIGHT

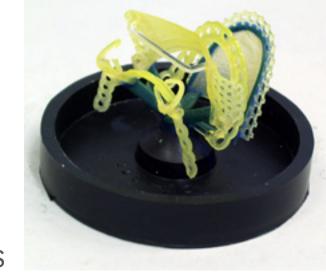
by TI-RESEARCH

Light curing pattern ...





the shortcut



... to smart modellations

TI-LIGHT by TI-RESEARCH

Light curing pattern for efficient work



On the prepared model ...



then the retention is fixed ...



and completed with the clasps.





After devesting ...

first the lingual bar is set in place ...



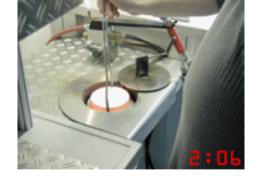
the perfect result.



After light curing ...



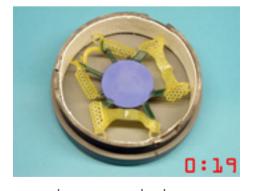
final corrections may be applied with wax.



just like casting.







may be sprued alone or together with other modellations for casting.



The final modellation ...

Investing and burn out is as usual ...





Using light curing pattern for the production of removable partial dentures and metal frames is simply second to none compared to methods with refractory models or sophisticated CAD/CAM systems.

Lightcuring pattern 2.0

Based on the master model, which is common to all procedures, the advantages are as follows:

Compared with CAD/CAM:

- Tı-Lıçıt requires no expensive additional software
- TI-LIGHT requires no expensive scanner
- TI-LIGHT requires no additional time for scanning
- 3D printed photopolymer structures are troublesome for the lost wax casting process
- Metal frames made by new laser melting technologies do not match long term stability
- Ti-Light requires no lincense or dongle

Compared with refractory model:

- Tı-Lıgıt avoids extra cost for silicone or other materials
- Ti-Light avoids all additional efforts for the refractory model
- Working on the master model allows precise working even in the articulator
- The cured pattern may be lifted off and pre-ground prior to casting
- Investing Ti-Light structures is as easy as with wide span bridgework

Comparison to other light curing products:

- TI-LIGHT patterns do not exhibit sticky surface
- Tı-Lıgıı doesn't exhibit unpleasant odor
- Ti-Light allows working at elevated ambient temperature
- Ti-Light doesn't require cumbersome fixing with ice spray
- TI-LIGHT cures with all known dental curing lamps
- Ti-Light exhibits a clear colorchange during the curing process
- TI-LIGHT exhibits no sticky surface layer after curing
- Ti-Light may be modified/reinforces with wax after curing
- TI-LIGHT burns leaving no residues
- Production of RPD and clasp extensions with Ti-Light requires minimal time and material ressources

Al this means for you: - significant reduction of time and cost -

Take advantage from the benefits of TI-LIGHT and save time and money in production of RPD and metalframes.

Don't waste any time and order your Start-up Kit today:

Yes, I order 1x Ti-Light Start-up Kit for the special offer of US\$ 198.00 (plus taxes and shipping)

Organization	-		
Name, First, Last	-		Stamp
Address	-		
City, State, ZIP	_	 Date	Sign.

Ready for casting or still working on the refractory model?

The shortcut to perfect modellations in an instance.