



ACRYCUBE

Ruthinium



ruthinium.it

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PMMA CUBE FOR CAD/CAM PROCESSING





ACRY CUBE Ruthinium are made from high-molecular-weight cross-linked resin.

They guarantee accuracy of **detail reproduction** and **strength** even at **thin thicknesses**.

Ideal for the fabrication of **temporary teeth, bridges and/or anatomical crowns** intended to compensate for chewing handicaps.

Can also be used for making **calcifiable** parts.



SPECIFICS

Product

Acry Cube Ruthinium
Pack. 4 (48mm) o 4 (38mm)

Code

7900201

Acry Cube Ruthinium Mix
Pack. 2 (48mm) + 2 (38mm)

7900202

SHAPES

BIG: 15,4x48x19,4mm

SMALL: 15,4x38x19,4mm

COLORS

A1 - A2 - A3 - A3,5

ATTACHMENT

UNIVERSAL

ADVANTAGES

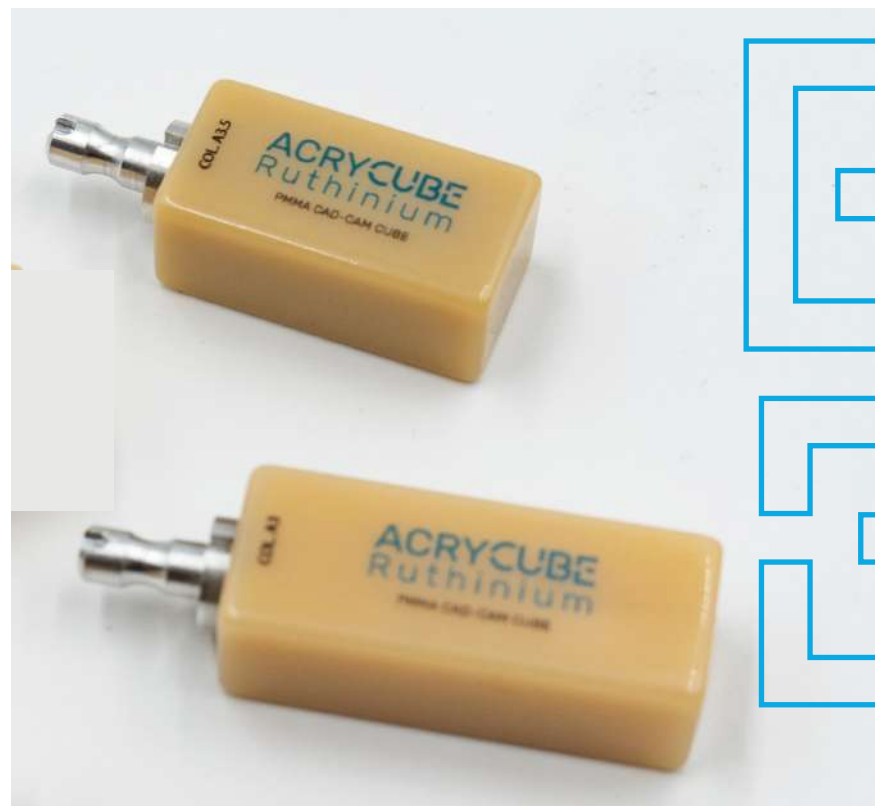
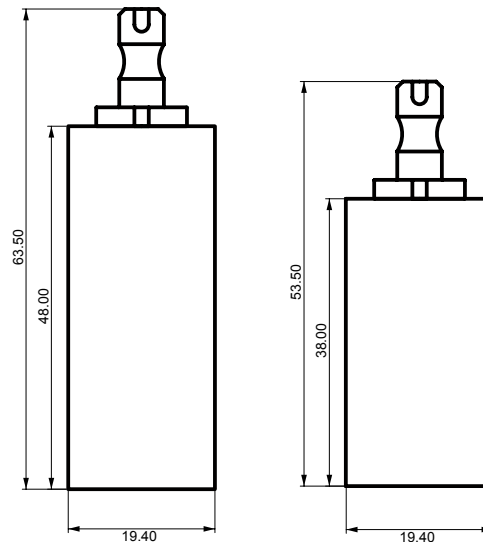
- High reproduction of details in milling
- No chipping, even with very thin layers
- Abrasion resistance
- Fluorescence
- Fully calcinable, leaves no residue
- Colour stability

ALLOWED APPLICATIONS

Single elements:

max 3 for molars

max 4 for incisors

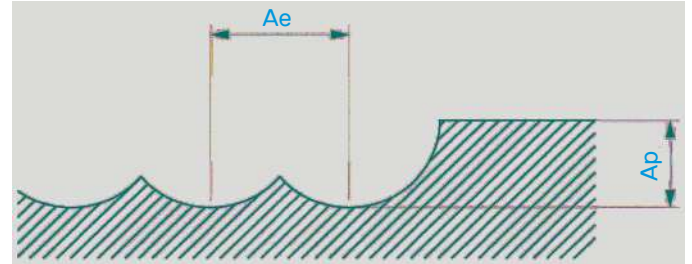
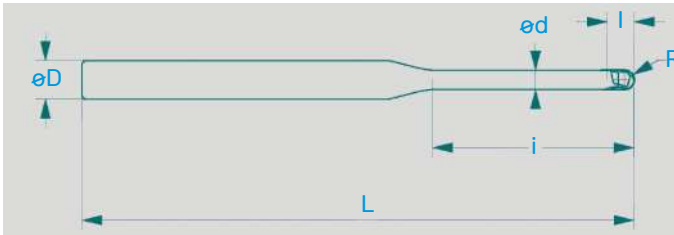


RECOMMENDED WORK STRATEGY

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MILLING PARAMETERS

\emptyset UTENSIL	No. CUTS	R	l	i	$\emptyset D$	L	REVS (S)	ADVANCEMENT (F) XY	ADVANCEMENT (F) Z	Ae (XY)	Ap (Z)
2	2	1	1.6	20	3	50	18500	1200	800	1	0.5
1	2	0.5	0.8	16	3	50	25000	1000	600	0.15	0.08
0.6	2	0.3	0.5	10	3	50	30000	500	500	0.05	0.05



$\emptyset D$ = Constrained by milling machines' gripper measurement

UTENSIL TYPE and MILLING PARAMETERS = recommended parameters and work strategy, consult the device supplier.

MD CE
CLASSE I





Frame the QR Code
and download the electronic Instructions for Use

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