SILICONES, DUPLICATING GEL | DUPLICATING SILICONES



FEGURA SIL HYDRO SPECIAL II

Duplicating silicone, Shore A 18-20

With hydrophilic surface, addition-curing • excellent wettability with investment material • mixing control due to colour change to green • immediate self-aligning • stable dimension and tear-resistant

Technical data	
Colour	A: yellow, B: blue
Shore A	18 - 20
Processing time	approx. 5 - 6 min (22 °C)
Demoulding	after approx. 30 min (22 °C)

1 kg A + 1 kg B (REF 2115) 6 kg A + 6 kg B (REF 2116) 25 kg A + 25 kg B (REF 2117)



FEGURA SIL AD SPECIAL

Duplicating silicone, Shore A 18-20

Addition-curing • low-priced alternative for reliable duplicating • immediate self-aligning • stable dimension and tear-resistant

Technical data	
Colour	A: white, B: blue
Shore A	18 - 20
Processing time	approx. 5 - 6 min (22 °C)
Demoulding	after approx. 30 min (22 °C)

1 kg A + 1 kg B (REF 2022) 1.25 kg A + 1.25 kg B (REF 2023) 6 kg A + 6 kg B (REF 2024) 25 kg A + 25 kg B (REF 2025)



FEGURA SIL QUICK

Duplicating silicone, Shore A 18-20

Fast setting time, addition-curing • time saving thanks to short setting time • immediate self-aligning • stable dimension and tear-resistant

Technical data	
Colour	A: white, B: orange
Shore A	18 - 20
Processing time	approx. 3 min (22 °C)
Demoulding	after approx. 12-15 min (22 °C)

1 kg A + 1 kg B (REF 1080) 6 kg A + 6 kg B (REF 1081) 25 kg A + 25 kg B (REF 1082)

SILICONES, DUPLICATING GEL | DUPLICATING SILICONES



FEGURA SIL EXTRA HARD

Duplicating silicone, Shore A 27-30

For flaskless duplicating, addition-curing • higher shore hardness for duplicating without flask • mixing control due to colour change to violet immediate self-aligning stable dimension and tear-resistant

Technical data	
Colour	A: red, B: blue
Shore A	27 - 30
Processing time	approx. 5 min (22 °C)
Demoulding	after approx. 30 min (22 °C)

1 kg A + 1 kg B (REF 1090) 6 kg A + 6 kg B (REF 1091) 25 kg A + 25 kg B (REF 1092)



FEGURA SIL LYCRAN

Special duplicating silicone

- For castable denture resins, addition-curing
- suitable for Lycran denture resin
- for silk-matt, homogeneous denture surfaces which are easy to polish • mechanical properties allow for precise repositioning of the acrylic dentures
- silicone mould, non-oily
- not suitable for model cast technique

Technical data	
Colour	A: pink; B: steel blue
Processing time	approx. 5-6 min (22 °C)
Demoulding	after approx. 30 min (22 °C)

1 kg A + 1 kg B (REF LY0140) 6 kg A + 6 kg B (REF LY0145) 25 kg A + 25 kg B (REF LY0150)



FEGURA SIL TRANSLUCENT

Duplicating silicone, Shore A 12-14

- Soft and expandable, addition-curing
- ideal for small objects with undercuts, e.g. individual model dies
- easy demoulding by means of flexible forms
- immediate self-aligning
- stable dimension and tear-resistant

Technical data	
Colour	A: translucent; B: pink
Shore A	12 - 14
Processing time	approx. 5 - 6 min (22 °C)
Demoulding	after approx. 30 min (22 °C)

1 kg A + 1 kg B (REF 4060) 5 kg A + 5 kg B (REF 4062)

SILICONES, DUPLICATING GEL | DUPLICATING GEL | KNEADING SILICONE



FEGURA GEL SF

For models made of phosphate-bonded model casting investment materials

good wetting with investment material, also without wetting agent
firm and flexible, also suited for undercuts
also for castable denture resins
multiple fusings possible

Fegura Gel SF is biodegradable.

6 kg (REF 2220)



FEGURA SIL PUTTY

Kneading silicone, shore A 70-75

- Addition-curing, non-adhesive and smooth kneading
- Diverse indications:
- matrices

repair models for dentures in the case of crack or break
silicone impression for gingival masks (Fegura Sil GINGI)
heat-resistant over 200 °C

Technical data	
Colour	A: white, B: violet
Shore A	70 - 75
Processing time	approx. 2 min (22 °C)
Demoulding	after approx. 10 min (22 °C)
Setting contraction	0.1 %

1 kg A + 1 kg B (REF 6040) 7.5 kg A + 7.5 kg B (REF 6041)



KNEADABLE SILICONE MATERIAL

Kneading silicone, shore A 75-80

Condensation-curing, non-adhesive and smooth kneading

- Indications:
- matrices and blocking out
- repair models for dentures in the case of crack or break
- tooth from plaster isolation in flask

Paste hardener: 1 tube is required for 1.6 kg of basic material or 7 tubes for 10 kg

Technical data	
Colour	white; paste hardener: red
Shore A	75 - 80
Processing time	approx. 3 min (22 °C)
Demoulding	after approx. 30 min (22 °C)

1.6 kg (REF 6010) 10 kg (REF 6012) 35 g tube paste hardener (REF 6020)

SILICONES, DUPLICATING GEL | GINGIVAL MASK



FEGURA SIL GINGI EXTRA HARD

Gingival mask is hard and allows for easy milling

For producing gingival masks for dental implants

Is directly injected into the impression. Easy milling of the material is possible thanks to the high hardness, thus achieving precise definition of margins.

no costly and time-consuming corrections on completed restorations
reproduction of the natural gingival situation
easy and economical to use

Set: 2 x 50 ml, mixing cannulas and intra-oral tips (12 pieces each), separating agent

Refill pack: 2 x 50 ml, mixing cannulas and intra-oral tips (12 pieces each)

2 x 50 ml set (REF 2015) 2 x 50 ml refill pack (REF 2016) 15 ml separating agent (REF 2012)





FEGURA SIL GINGI

Highly elastic gingival mask

For producing gingival masks for saw-cut models

Has the same colour, hardness and flexibility as natural dental tissue. Prosthetic restorations can be perfectly adapted due to the detailed reproduction of the natural gingival situation, especially concerning the functional design of interdental areas and the correct placement of attachments.

The silicone impression, into which Fegura Sil GINGI is injected, can be made from the kneading silicone Fegura Sil putty.

• no costly and time-consuming corrections on completed restorations

 $\ensuremath{\,^\circ}$ reproduction of the natural gingival situation

easy and economical to use

Set: 2 x 50 ml, mixing cannulas and intra-oral tips (12 pieces each), separating agent Refill pack: 2 x 50 ml, mixing cannulas and intra-oral tips (12 pieces each)

2 x 50 ml set (REF 2010) 2 x 50 ml refill pack (REF 2011) 15 ml separating agent (REF 2012)

SILICONES, DUPLICATING GEL | IMPRESSION AND BITE REGISTRATION

puttyqua

FEGURA SIL .PUTTYGUM

Putty impression material, vinyl polysiloxane

For the impression of dentistry models when producing restorations

• especially for the preliminary impression in the double mixing technique

pleasantly smooth when mixing

puttyqum

- detailed impressions and high drawing sharpness
- high tear resistance and immediate self-alignment

Technical data	
Colour	A: white; B: blue
Shore A	62
Processing time	approx. 2 min (22 °C)
Demoulding	after approx. 5 - 7 min (22 °C)

500 g A + 500 g B (REF SI0280)

FEGURA SIL .FLOW

Fegura[®] S

Light body impression material, vinyl polysiloxane

For the impression of dentistry models when producing restorations • specifically for the correction impression in the double mixing technique • homogeneous material mixture due to static mixing process • detailed impressions and high drawing sharpness • hydrophilic surface

high tear resistance and immediate self-alignment

Technical data	
Colour	A: white; B: violet
Shore A	54
Processing time	approx. 2 min (22 °C)
Demoulding	after approx. 4 - 6 min (22 °C)

1 x 50 ml set (REF SI0290)



FEGURA SIL .BITE

Scannable bite registration, vinyl polysiloxane

For bite registrations of dentistry models in CAD / CAM technology

- stable consistency
- short setting time, very high hardness
- easy to cut and to mill
- allows for exact position lock in the articulator
- excellent scan results in CAD / CAM technology

Technical data	
Colour	A: white; B: blue
Shore A	85
Processing time	approx. 30 sec (22 °C)
Demoulding	after approx. 3 - 4 min (22 °C)

1 x 50 ml set (REF SI0300)

