INVESTMENT MATERIALS | INVESTMENT MATERIAL PRESS CERAMIC



CS HIGH SPEED INVESTMENT

Phosphate-bonded precision investment material specially for press ceramic technique

For rapid heating and classic, gradual preheating. • for small bridges, crowns and inlays • high accuracy of fit • easy deflasking at a very low sandblast pressure • no investment interaction layer on pressed objects

Technical data	
Mixing ratio	24 ml liquid : 100 g powder
Setting time	30 min
End temperature	850°
Total expansion	3.1 % (100 % conc.)

5 kg (50 x 100 g bags) (REF 3070) 500 ml liquid red (REF 3075) 1000 ml liquid red (REF 3076)



DISPOSABLE PRESS PLUNGER

Disposable press plunger made of investment material

• suitable for all press ceramics and muffle systems

• no bothersome sandblasting of the aluminium oxide plungers

no micro cracks during cooling process

Technical data

Material	Investment material
Diameter	13 mm
Length	35 mm

15 pieces (REF PK0150) 60 pieces (REF PK0155)

INVESTMENT MATERIALS | INVESTMENT MATERIALS CROWNS AND BRIDGES



MC-VEST MICRO

Phosphate-bonded crown and bridge investment material

For non-precious and precious metal alloys as well as classic, gradual preheating

the Feguramed classic

- extremely smooth, perfect cast surfaces
 special liquid for higher expansions available
- very soft during deflasking

Technical data	
Mixing ratio	24 ml liquid : 100 g powder
Setting time	30 min (22 °C)
Pre-heating	Gradual with retention times
End temperature	650 - 900 °C
Total expansion	2.3% (100% conc.)
5 kg bulk (REF 3013) 10 kg bulk (REF 3014) 18 kg bulk (REF 3015) 3 kg (20 x 150 g bags) (REF 3017) 6 kg (40 x 150 g bags) (REF 3018)	1000 ml liquid (REF 3035) 5000 ml liquid (REF 3039) 250 ml special liquid (REF 3040) 1000 ml special liquid (REF 3043) 5000 ml special liquid (REF 3044)
6 kg (120 x 50 g bags) (REF 3023) 250 ml liquid (REF 3030)	



FEGURAVEST NEW ULTRAFINE

Phosphate-bonded crown and bridge investment material for rapid heating

- For non-precious and precious metal alloys as well as rapid heating • low-priced alternative for reliable casting results • thermally resilient
- also classic, gradual preheating possible

Technical data	
Mixing ratio	22 ml liquid : 100 g powder
Setting time	30 min (22 °C)
Pre-heating	Speed gradual with retention times
End temperature	650 - 900 °C
Total expansion	3.3% (100 % conc.)

4.5 kg (30 x 150 g bags) (REF 3117) 1000 ml special liquid (REF 3126) 5000 ml special liquid (REF 3127)



FEGURAVEST ULTRAFINE

Phosphate-bonded crown and bridge investment material

For non-precious and precious metal alloys as well as classic, gradual preheating.

low-priced alternative for reliable casting results
 thermally resilient

Technical data	
Mixing ratio	22 ml liquid : 100 g powder
Setting time	30 min (22 °C)
Pre-heating	Gradual with retention times
End temperature	650 - 900 °C
Total expansion	2.2% (100% conc.)

4.5 kg (30 x 150 g bags) (REF 3110) 5 kg bulk (REF 3114) 10 kg bulk (REF 3115) 18 kg bulk (REF 3116) 400 ml liquid (REF 3120) 1000 ml liquid (REF 3124) 5000 ml liquid (REF 3125)

INVESTMENT MATERIALS | SPECIAL INVESTMENT MATERIALS



ICK SPECIAL INVESTMENT

Phosphate-bonded die investment material

For firing layered objects made of veneer ceramic • for inlays, crowns and small bridges • very hard and with high edge strength • thermal expansion compatible with the one of veneer ceramics

Technical data	
Mixing ratio	6 ml liquid : 30 g powder
Compressive strength (after firing)	22 MPa
Thermal expansion	0.88 %
CTE	14.1 μ/К

33 x 30 g and 250 ml liquid (REF 4050) 250 ml liquid (REF 4051)



FEGURAVEST L

Plaster-bonded solder investment material

With high volume stability and heat resistance • short setting time allows for immediate soldering • is only mixed with demineralised water • parts to be soldered remain in their exact position

Technical data	
Mixing ratio	30 ml demin. Water: 130 g powder
Setting time	10 min

3 kg box (REF 2225) 25 kg bulk (REF 2226)