

picovest[®] royal

Concentration Recommendations for 150 g Powder

| Indication | Carving material | Casting alloy | Concentration [ml] Liquid: aqua-dest | Concentration [%] Liquid: aqua-dest | In-house values |
|--|---|---|---|--|-----------------|
| Crowns & bridges | Wax | Nonprecious metal alloys | 30 : 6 | 83 : 17 | |
| | | Reduced-gold (> 55%) and metal-ceramic alloys for porcelain | 21 : 15 | 58 : 42 | |
| | | Palladium-based alloys | 23 : 13 | 64 : 36 | |
| | | High-gold (> 70% Au) | 20 : 16 | 56 : 44 | |
| Inlay (triangular) | Wax | Nonprecious metal alloys | 29 : 7 | 81 : 19 | |
| | | Reduced-gold (> 55%) and metal-ceramic alloys for porcelain | 21 : 15 | 58 : 42 | |
| | | Palladium-based alloys | 23 : 13 | 64 : 36 | |
| | | High-gold (> 70% Au) | 20 : 16 | 56 : 44 | |
| Female parts, telescopic* and conical crowns 0-6° | Modelling resin, self-curing (powder/liquid) with wax coat | Nonprecious metal alloys | 32 : 4 | 89 : 11 | |
| | | Reduced-gold (> 55%) and metal-ceramic alloys for porcelain | 19 : 17 | 53 : 47 | |
| | | Palladium-based alloys | 20 : 16 | 56 : 44 | |
| | | High-gold (> 70% Au) | 21 : 15 | 58 : 42 | |
| Female parts, telescopic* and conical crowns 0-6° | picobello plus, light-curing with wax coat | Nonprecious metal alloys | 33 : 3 | 92 : 8 | |
| | | Reduced-gold (> 55%) and metal-ceramic alloys for porcelain | 18 : 18 | 50 : 50 | |
| | | Palladium-based alloys | 21 : 15 | 58 : 42 | |
| | | High-gold (> 70% Au) | 20 : 16 | 56 : 44 | |

* With telescope crowns, the concentration can be increased by +1 ml liquid / -1 ml distilled water (36 ml overall must be adhered to).

All information is based on our laboratory's test results and considered a guideline. All information is subject to change. Please also follow the directions for use of the alloy used. Individual mixing concentrations can be entered in the empty table.

In addition, please always follow the processing tips and directions for use for picovest[®] royal.