

SD-Masterbond

Introduction:

The SD-Masterbond is a two component composite cement. A high proportion of inorganic filling materials results in a high strength and firmness, bonding dental technical model casting alloy structures. SD-Masterbond is perfectly suitable for bonding attachments and galvanized secondary crowns into the metal casted skeleton. SD-Masterbond-G is a two component composite cement and especially designed for the galvano forming technique.

Specifications:

Processing time:	2.00 min.
Setting starts after:	2.30 min.
Setting ends after:	60-100 min.
Heat resistance:	135°C/275°F



Processing:

1. Sandblast bonding surfaces with aluminium oxide. Keep free of dust and grease.
2. Mix both components with a ratio of 1:1 for approx. 20 seconds (pay attention to homogeneity in colour).
3. Processing time at 20°C is approx. 2 minutes, setting starts after 2 minutes 30 seconds. Curing takes approx. 60-100 minutes.
4. Remove excess material with suitable instrument or lint-free cloth.

Storage:

Preferably store both components in refrigerator or in a cool and dark place.