PUTTY

Normal or fast setting soft viscosity hydrophilic vinyl polysiloxane silicone for first impressions.

MONOPHASE

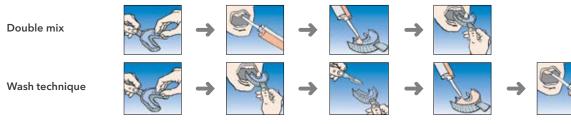Fast setting medium viscosity hydrophilic vinyl polysiloxane silicone.

HEAVY

Fast setting high viscosity hydrophilic vinyl polysiloxane silicone.

Compatible with the Turboflex light range.
Compatible with all machines on the market*.

Application:
- For fixed and removable full or partial dentures.
- Putty Normal Set: Double mix technique or wash technique.
- Putty Fast Set and Monophase: Wash Technique.
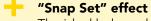- Heavy Fast: Double mix technique.

Double mix

Wash technique

* Compatible with machines MixStar-eMotion (DMG), PowerMix: Kaniedenta (DMG), Sympress: Kettenbach (Renfert), Duomix II: Dentsply (Renfert), Modulmix: Zhermack (Zhermack), Dynamix speed: Heraeus Kulzer (Renfert), Sympress: Renfert (Renfert), Pentamix™ 3: 3M (3M).

Why choose R&S Turbomix?

+ Excellent dimensional stability
Ensures the preservation of the impression.

+ High elastic memory
≥ 99% elastic memory which ensures a high precision reproduction of impression details.

+ Hydrocompatible
The Light ensures an exceptional reproduction of details even in contact with gingival fluid or blood.

+ Thixotropic
The Light does not overflow during the setting stage, ensuring easy use.

+ "Snap Set" effect
The ideal balance between working time and setting time: long working time, short setting time.
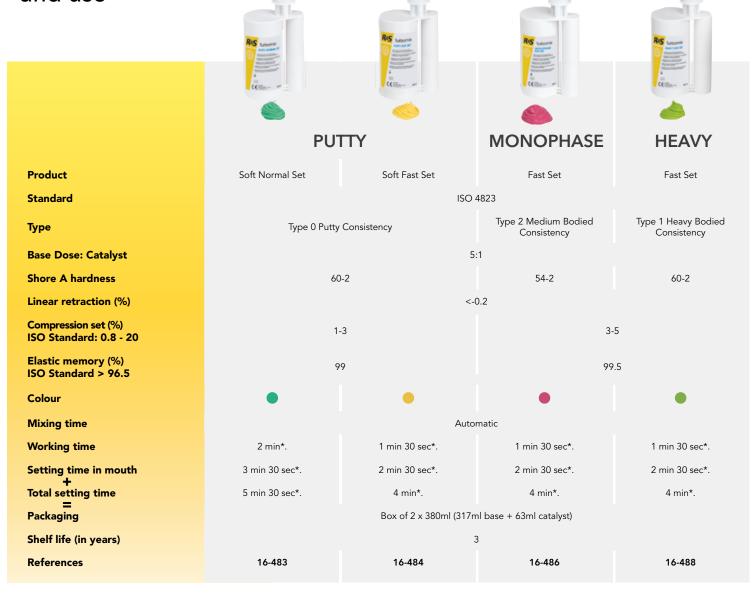
BEST VALUE

Advice from our professional dentists

> I recommend the Turbomix range for its fast and homogenous mixing which leads to a very precise material.

Technical data and use

Product	PUTTY		MONOPHASE	HEAVY
	Soft Normal Set	Soft Fast Set	Fast Set	Fast Set
Standard	ISO 4823			
Type	Type 0 Putty Consistency		Type 2 Medium Bodied Consistency	Type 1 Heavy Bodied Consistency
Base Dose: Catalyst	5:1			
Shore A hardness	60-2		54-2	60-2
Linear retraction (%)	<-0.2			
Compression set (%) ISO Standard: 0.8 - 20	1-3		3-5	
Elastic memory (%) ISO Standard > 96.5	99		99.5	
Colour	🟢	🟡	🔴	🟢
Mixing time	Automatic			
Working time	2 min*.	1 min 30 sec*.	1 min 30 sec*.	1 min 30 sec*.
Setting time in mouth +	3 min 30 sec*.	2 min 30 sec*.	2 min 30 sec*.	2 min 30 sec*.
Total setting time =	5 min 30 sec*.	4 min*.	4 min*.	4 min*.
Packaging	Box of 2 x 380ml (317ml base + 63ml catalyst)			
Shelf life (in years)	3			
References	**16-483**	**16-484**	**16-486**	**16-488**

* Time observed at a temperature of 23°C. Higher temperatures reduce the time, lower temperatures increase the time.

Additional products

ACCESSORIES

Pack of 50 mixing tips
+ 2 clamping rings

Batch of 2 clamping rings

IMPRESSIONS

Stainless steel or aluminium, perforated and non-perforated impression trays

Supratrays disposable sectoral impression trays

QUALITY & PERFORMANCE