

Classification of silicone impressions according to consistency

Silicone impression materials]] can be divided into four categories according to their consistency. The different stiffness of individual types of impression materials allows us to make very accurate imprints, especially in the preparation of prosthetic work using the double imprint method or the double mixing method.

Categories

- **Type 0 *putty*** - mass high rigid
- **Type 1 *heavy body*** - solid mass
- **Type 2 *medium body*** - mass of *medium* consistency
- **Type 3 *light points*** - mass of thin consistency



Example of using different consistencies of impression materials

Use

The figure shows an example of using two different stiffness of silicone impression material within one imprint. Here, the double imprinting method was used (green impression mass (Type 0/Type 1) forms a template for a thinner silicone cream (Type 2/Type 3), thanks to which we subsequently capture precise details in the imprint.

Links

Related articles

- Impression materials
- Imprinting

References

- DOSTÁLOVÁ, Tatjana. *Fixní a snímatelná protetika*. 1. edition. Praha : Grada Publishing, a.s, 2004. 220 pp. ISBN 80-247-0655-5.